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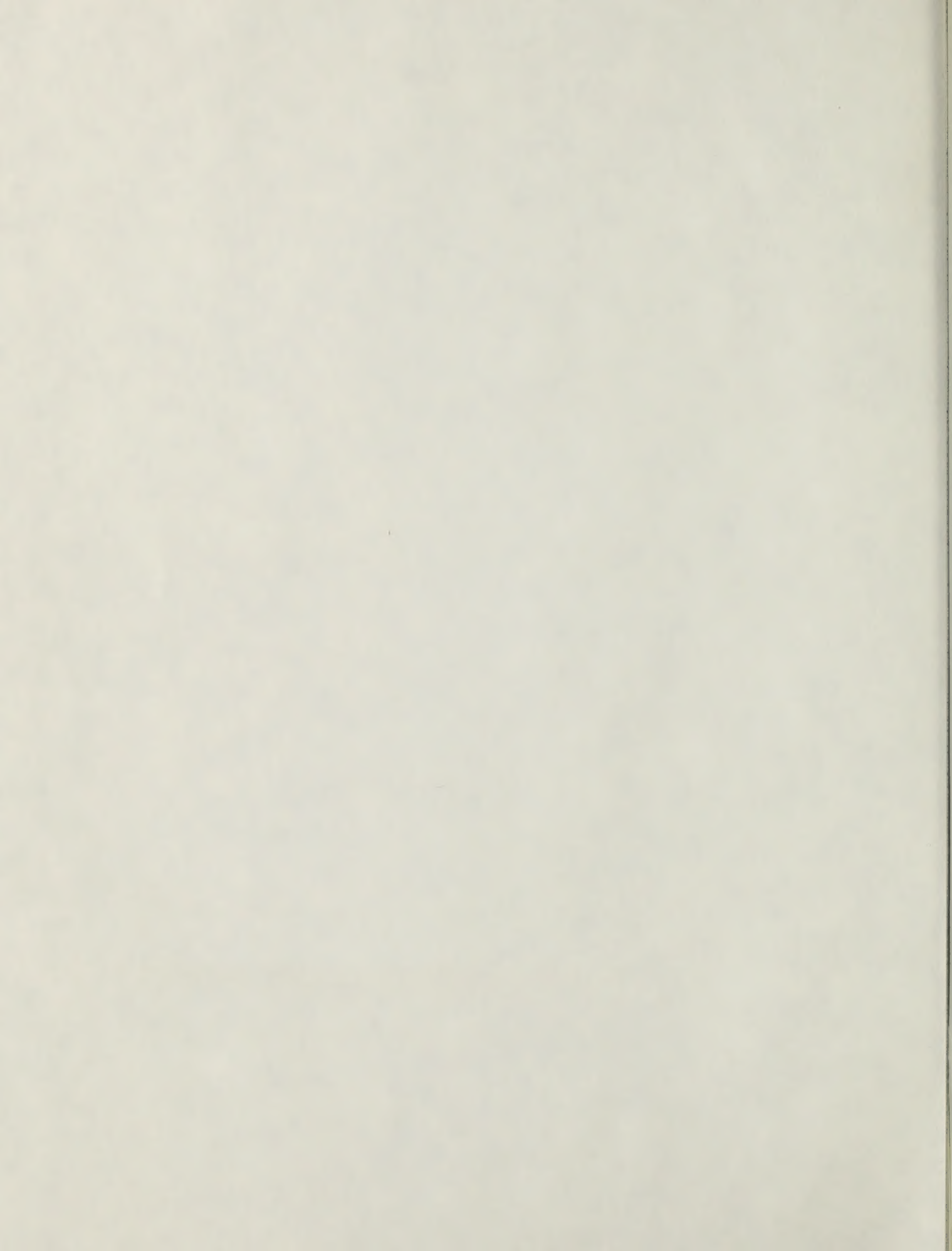


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**LABOR
MARKET
INFORMATION FOR
AFFIRMATIVE
ACTION
PROGRAMS
1982
FITCHBURG—
LEOMINSTER SMSA**



LABOR AREA RESEARCH PUBLICATION

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Massachusetts Division of Employment Security

job market research



LABOR MARKET INFORMATION FOR AFFIRMATIVE ACTION PROGRAMS

FITCHBURG-LEOMINSTER SMSA

1982

The data in this report meet the minimum requirements of OFCC Revised Order Number 4, Subpart B, paragraph 60-2.11 Section (a), (1), (i)-(v) and (2), (i)-(v).

For further information contact

Labor Area Research Department

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Eugene J. Doody, Director
Division of Employment Security
The Commonwealth of Massachusetts
Government Center, Boston, Mass. 02114

The Massachusetts Division of Employment Security is prepared to assist employers in nondiscriminatory recruitment. The Job Service Office in your area has current labor market information and can advise employers on available, publicly-sponsored job training programs, including government financed on-the-job training.

Major sources of data for this report are:

The Decennial Census of Populations, 1970
Summary Manpower Indicators-Lawrence-Berkeley Laboratory
Detailed Manpower Indicators-Lawrence-Berkeley Laboratory
Employment Security Automated Reporting System (ESARS)
Occupational Projection Programs-Commonwealth of Massachusetts,
Division of Employment Security
Special Surveys, Characteristics of the Insured Unemployed
Commonwealth of Massachusetts, Division of Employment Security
Current Population Survey, Bureau of the Census
Current Population Reports, Series P-25

For technical assistance regarding Affirmative Action requirements not discussed in this packet, please contact the Office of Federal Contract Compliance, Boston Area Office. They may be called at 617/223-1481.

The information contained in this publication is general in nature and is only provided to assist employers who are attempting to meet Affirmative Action obligations. The information does not contain all of the specific requirements with which federal contractors must conform in making a required utilization analysis. Reference should be made to Code of Federal Regulations, Title 41, Subtitle B, Chapter 60, Section 60-2.11, for complete utilization analysis requirements.

The Fitchburg-Leominster SMSA comprises the central cities of Fitchburg and Leominster and the towns of Lunenburg, Shirley, Townsend and Westminster. It is located in north central Massachusetts, in a region known as Montachusets. The population for the SMSA is 95,000 (estimated 1981). Boston is 47 miles to the east and Worcester is 25 miles to the south.

Table 1 Population and Labor Force Participation Rate,
by Sex, by Minority Status

This table contains estimates of 1979 Population based on the 1970 Decennial Census. Hispanic people are included in both white and non-white categories. There may, therefore, be some duplication as Hispanics may be included in either the white or black population count. (Data for white, except hispanic; black except hispanic; and hispanic, black and hispanic, white are not currently available.) The second item details the total minority population. The labor force participation rate was obtained by dividing the number of people in the labor force by the population, 16 years or older.

Table 2 Labor Force Status, by Sex and Race,
Noninstitutional Population 16 Years or Older

This table contains labor force, employment, and unemployment estimates (annual average) for calendar year 1980 (the most recent available data). The information was obtained by extrapolating data for minorities and females from the 1970 Census. The labor force is the sum of employment and unemployment. The unemployment rate equals unemployment divided by the labor force.

Tables 3 and 3A Occupations of Employed Persons
by Sex and Minority Status

These tables present numerical and percent distribution of employed persons by major occupational groups and selected sub groups. Table 3 presents the numerical distribution and Table 3A, the horizontal percent distribution. The sources of the data are the Summary Manpower Indicators, prepared by the Lawrence-Berkeley Laboratory from the 1970 Decennial Census adjusted as follows:

Occupational distribution for the current employment estimates is based on Occupational Projections 1976-1985. The racial component for each occupational group is based on the percentage distribution in the 1970 Census. State distributions are readjusted to the annual average Current Population Estimates.

Table 4 Selected Characteristics of the Insured Unemployed
by Last Occupation, Sex, Race and Age

This table presents selected demographic characteristics of the insured unemployed (unemployed, insured under state programs). This table may be used for information about the broad occupational group, sex, race, and age of the experienced unemployed.

Tables 5 and 5A Occupations of Job Applicants, by Selected Characteristics
in Job Service Offices of the Division of Employment Security

Table 5 details, by broad occupational category, the sex and minority status of the job applicant. Table 5A is an expansion of Table 5 to include, by selected occupational groups, the sex, age (youth and older worker categories) and veteran and minority status of applicants in Job Service Offices of the Division of Employment Security.

Table 1 Population and Labor Force Participation Rate
by Sex, by Minority Status

Area: Fitchburg-Leominster SMSA
Year: 1979***

Race/Ethnic Group	P O P U L A T I O N				Labor Force Participa- tion Rate	
	Both Sexes		Female			
	Number	Pct.	Number	Pct.	Both Sexes	Female
TOTAL	94,742	100.0	49,307	100.0	69.4	54.2
White	93,691	98.9	48,820	99.0	69.8	54.1
Minority Groups *	1,899	2.0	860	1.7	71.5	48.6
Black	761	0.8	319	0.6	70.9	64.1
American Indian	41	0.0	24	0.0	NA	NA
Asians	184	0.2	116	0.2	NA	NA
Other Races **	65	0.0	28	0.0	NA	NA
Hispanics	848	0.9	373	0.8	74.3	41.6

Source: Summary Manpower Indicators, Lawrence-Berkeley Laboratory, California
Current Population Reports, P-25 Series
Current Population Survey, annual average

* Sum of Hispanic and all races, except white. Some duplication possible since Hispanic may include non-white races as well as white.

** Racial group as defined in the 1970 Census. All others excludes White, Black, American Indian, and Japanese, Chinese, Filipino, Hawaiian, and Korean (Asians). It includes persons identified as Guamanian, Samoan, Eskimo, and Aleut.

*** Not Benchmarked to 1980 Census

Note: May not add to total due to rounding

Table 2 Labor Force Status, by Sex and Race
of Noninstitutional Population 16 or Older

Area: Fitchburg-Leominster SMSA
Year: 1980

Sex Race/Ethnic Group	Labor Force		Employment		Unemployment		Unemploy- ment rate
	Number	Pct.	Number	Pct.	Number	Pct.	
BOTH SEXES	47,971	100.0	45,035	100.0	2,936	100.0	6.1
White	47,314	98.6	44,436	98.7	2,878	98.0	6.1
Minority *	1,025	2.1	946	2.1	79	2.7	7.8
Black	449	0.9	411	0.9	38	1.3	8.8
Other Races	208	0.4	188	0.4	20	0.7	10.9
Hispanic	336	0.7	315	0.7	21	0.7	6.3
FEMALE	20,052	100.0	18,509	100.0	1,597	100.0	8.0
Pct. both Sexes	--	41.8	--	41.1	--	54.4	NA
White	19,791	98.7	18,268	98.7	1,578	98.8	8.0
Minority*	341	1.7	315	1.7	24	1.5	7.0
Black	160	0.8	148	0.8	11	0.7	6.9
Other Races	100	0.5	93	0.5	8	0.5	8.0
Hispanic	802	0.4	93	0.5	5	0.3	6.2

Source: The Decennial Census of Population, 1970
Current Population Survey
Summary Manpower Indicators, Lawrence-Berkeley Laboratory

NOTE: a) May not add to total due to rounding
b) Racial groups as defined in the 1970 Census.

* Sum of Hispanic and all races, except white. Some duplication possible since Hispanic may include non-white races as well as white.

Table 3 Occupations of Employed Persons, by Sex and Minority Status, (Numerical Distribution)

Area : Fitchburg -Leominster SMSA
Year : 1980

Occupational Category and Group	B O T H S E X E S					F E M A L E				
	Total	White	Black	Other Races	Hispanic	Total	White	Black	Other Races	Hispanic
ALL OCCUPATIONS	45,035	44,450	405	180	315	18,509	18,268	148	93	93
PROFESSIONAL, TECHNICAL AND RELATED	5,308	5,292	--	16	23	2,461	2,461	--	--	10
Engineers, Technical	599	599	--	--	--	--	--	--	--	--
Physicians, Dentists and Related	227	227	--	--	7	--	--	--	--	--
Medical and Health Exc. Practs.	894	894	--	--	--	887	887	--	--	--
Teachers, Elementary and Secondary	1,552	1,552	--	--	15	1,026	1,026	--	--	10
Other Professional Workers	2,036	2,020	--	16	--	548	548	--	--	--
TECHNICIANS, EXCEPT HEALTH	671	662	--	9	31	40	40	--	--	--
MANAGERS EXCEPT FARM	3,815	3,792	12	11	10	695	695	--	--	10
SALES WORKERS	3,092	3,069	17	6	10	1,495	1,484	--	11	--
Retail Stores	1,772	1,749	17	6	--	1,199	1,199	--	--	12
Other Sales Workers	1,320	1,320	--	--	10	296	285	--	11	--
CLERICAL	7,774	7,752	22	--	10	5,674	5,674	--	--	--
Secretaries, Stenos and Typists	1,740	1,740	--	--	--	1,747	1,747	--	--	12
Other Clericals	6,034	6,012	22	--	10	3,927	3,927	--	--	--
CRAFTSMEN AND KINDRED WORKERS	6,557	6,511	46	--	40	512	504	8	--	--
Automobile and Body Repairs	415	415	--	--	7	--	--	--	--	--
Mechanics and Repairmen Exc. Auto	893	893	--	--	--	--	--	--	--	--
Machinists	382	382	--	--	--	--	--	--	--	--
Metal Craftsmen Exc. Mach.	658	658	--	--	--	--	--	--	--	--
Carpenters	400	400	--	--	7	--	--	--	--	--
Construction Exc. Carpenters	946	933	13	--	--	--	--	--	--	--
Other Craftsmen	2,863	2,830	33	--	25	512	504	8	--	--
OPERATIVES, EXC. TRANSPORTATION	9,721	9,518	150	53	176	4,355	4,239	82	34	61
Durable Goods Manufacturing	3,522	3,486	19	17	59	1,232	1,225	7	--	29
Nondurable Goods Manufacturing	4,971	4,858	83	30	99	2,652	2,572	54	26	22
Nonmanufacturing Industries	1,228	1,174	48	6	17	471	442	21	8	10
TRANSPORT OPERATIVES	1,177	1,136	41	--	--	77	77	--	--	--
Truck Drivers	658	639	19	--	--	--	--	--	--	--
Other Transport, Operatives	519	497	22	--	--	77	77	--	--	--
LABORERS NONFARM	1,668	1,607	37	24	--	172	163	--	9	--
SERVICE WORKERS EXC. PRIV. HOUSEHOLD	4,804	4,663	80	61	15	2,764	2,667	58	39	--
Cleaning Service	981	972	--	9	--	274	274	--	--	--
Food Service	1,742	1,709	5	28	--	1,266	1,237	--	29	--
Health Service	695	642	53	--	--	666	618	48	--	--
Protective Service	589	589	--	--	--	31	31	--	--	--
Other Service Workers	797	751	22	24	15	527	507	10	10	--
PRIVATE HOUSEHOLD WORKERS	212	212	--	--	--	205	205	--	--	--
AGRICULTURAL WORKERS	236	236	--	--	--	59	59	--	--	--

Source: Summary Manpower Indicators, Lawrence-Berkeley Laboratory
The Decennial Census of Population, 1970

Table 3A Occupations of Employed Persons, by Sex and Minority Status, (Percent Distribution)

Area : Fitchburg-Leominster SMSA

Year : 1980

Occupational Category and Group	BOTH SEXES					FEMALE				
	Total	White	Black	Other Races	Hispanic	Total	White	Black	Other Races	Hispanic
ALL OCCUPATIONS BY PERCENT	100.0	98.7	0.8	0.5	0.7	100.0	98.7	0.8	0.5	0.5
PROFESSIONAL, TECHNICAL AND RELATED	100.0	99.7	--	0.3	0.4	100.0	100.0	--	--	0.4
Engineers, Technical	100.0	100.0	--	--	--	--	--	--	--	--
Physicians, Dentists and Related	100.0	100.0	--	--	3.1	--	--	--	--	--
Medical and Health Exc. Practs.	100.0	100.0	--	--	--	100.0	100.0	--	--	1.1
Teachers, Elementary and Secondary	100.0	100.0	--	--	1.0	100.0	100.0	--	--	--
Other Professional Workers	100.0	99.2	--	0.8	--	100.0	100.0	--	--	--
TECHNICIANS, EXCEPT HEALTH	100.0	98.7	--	1.3	4.6	100.0	100.0	--	--	25.0
MANAGERS EXCEPT FARM	100.0	99.4	0.3	0.3	0.3	100.0	100.0	--	--	--
SALES WORKERS	100.0	99.3	0.5	0.2	0.3	100.0	99.3	--	0.7	0.8
Retail Stores	100.0	98.7	1.0	0.3	--	100.0	100.0	--	3.7	4.1
Other Sales Workers	100.0	100.0	--	--	0.8	100.0	96.3	--	--	--
CLERICAL	100.0	99.7	0.3	--	0.1	100.0	100.0	--	--	--
Secretaries, Stenos and Typists	100.0	100.0	--	--	--	100.0	100.0	--	--	--
Other Clericals	100.0	99.6	0.4	--	0.2	100.0	100.0	--	--	--
CRAFTSMEN AND KINDRED WORKERS	100.0	99.3	0.7	--	0.6	100.0	98.4	1.6	--	--
Automobile and Body Repairmen	100.0	100.0	--	--	1.7	--	--	--	--	--
Mechanics and Repairmen Exc. Auto	100.0	100.0	--	--	--	--	--	--	--	--
Machinists	100.0	100.0	--	--	--	--	--	--	--	--
Metal Craftsmen Exc. Mach.	100.0	100.0	--	--	1.8	--	--	--	--	--
Carpenters	100.0	100.0	--	--	--	--	--	--	--	--
Construction Exc. Carpenters	100.0	98.6	1.4	--	--	--	--	--	--	--
Other Craftsmen	100.0	98.8	1.2	--	0.9	100.0	98.4	1.6	--	--
OPERATIVES, EXC. TRANSPORTATION	100.0	97.9	1.5	0.6	1.8	100.0	97.3	1.9	0.8	1.4
Durable Goods Manufacturing	100.0	99.0	0.5	0.5	1.7	100.0	99.4	0.6	--	2.4
Nondurable Goods Manufacturing	100.0	97.7	1.7	0.6	2.0	100.0	97.0	2.0	1.0	0.8
Nonmanufacturing Industries	100.0	95.6	3.9	0.5	1.4	100.0	93.8	4.5	1.7	2.1
TRANSPORT OPERATIVES	100.0	96.5	3.5	--	--	100.0	100.0	--	--	--
Truck Drivers	100.0	97.1	2.9	--	--	--	--	--	--	--
Other Transport, Operatives	100.0	95.8	4.2	--	--	100.0	100.0	--	--	--
LABORERS NONFARM	100.0	96.3	2.2	1.5	--	100.0	94.8	--	5.2	--
SERVICE WORKERS EXC. PRIV. HOUSEHOLD	100.0	97.1	1.6	1.3	0.3	100.0	96.5	2.1	1.4	--
Cleaning Service	100.0	99.1	--	0.9	--	100.0	100.0	--	--	--
Food Service	100.0	98.1	0.3	1.6	--	100.0	97.7	--	2.3	--
Health Service	100.0	92.4	7.6	--	--	100.0	92.8	7.2	--	--
Protective Service	100.0	100.0	--	--	--	100.0	100.0	--	--	--
Other Service Workers	100.0	94.2	2.8	3.0	1.9	100.0	96.2	1.9	1.9	--
PRIVATE HOUSEHOLD WORKERS	100.0	100.0	--	--	--	100.0	100.0	--	--	--
AGRICULTURAL WORKERS	100.0	100.0	--	--	--	100.0	100.0	--	--	--

Source: Summary Manpower Indicators, Lawrence-Berkeley Laboratory
The Decennial Census of Population, 1970

Table 4 Selected Characteristics of the Insured Unemployed
by Last Occupation, by Sex, by Race, by Age

Area: Fitchburg-Leominster SMSA
Year: September 1979

Selected Characteristic	Insured Unemployed	
	Number	Percent
TOTAL	1,479	100.0
Occupational Category		
Professional, Technical, Managerial	203	13.7
Clerical & Sales	300	20.3
Service.	127	8.6
Agriculture, Forestry, & Fishing	10	0.7
Processing Occupations	73	4.9
Machine Trades	47	3.2
Benchwork Occupations.	203	13.7
Structural Work.	160	10.8
Miscellaneous Occupations	356	24.1
INA	---	----
Sex		
Male	599	40.5
Female	879	59.4
Race/Ethnic Group *		
White	1,422	96.1
Nonwhite	57	3.9
Hispanic*.	27	1.8
INA	---	----
Age		
Under 25 years	226	15.3
25 - 34	340	23.0
35 - 44	336	22.7
45 - 54	280	18.9
55 - 64	226	15.3
65 and over	70	4.7
INA	---	----

Source: Commonwealth of Massachusetts, Division of Employment Security
Special Surveys of the Characteristics of the Insured Unemployed

INA - Information Not Available

* Hispanic includes nonwhite races in addition to white

Table 5 Occupations of Applicants, by Sex and Minority Status
Job Service Offices, Division of Employment Security

Area: Fitchburg-Leominster SMSA
Year: 1982 - March

Major Occupational Category	S E X				Minority Status <u>1/</u>	
	Both Sexes		Female			
	Number	Pct.	Number	Pct.	Number	Pct.
TOTAL APPLICANTS	3,132	100.0	1,765	100.0	295	100.0
<u>2/</u> Professional	337	10.8	171	9.7	16	5.4
Clerical and Sales	635	20.3	511	29.0	48	16.3
Services	558	17.8	416	23.6	46	15.6
Agric., Fishery, Forestry	51	1.6	9	0.5	3	1.0
Processing Occupations	247	7.9	127	7.2	43	14.6
Machine Trades	213	6.8	41	2.3	15	5.1
Benchwork Occupations	323	10.3	241	13.6	43	14.6
Structural Work	236	7.5	15	0.8	14	4.7
Miscellaneous	523	16.7	229	13.0	66	22.4
INA	9	0.3	5	0.3	1	0.3

Source: Commonwealth of Massachusetts, Division of Employment Security
ESARS Table 96 Report MA 5-32

1/ Minority Status includes: Blacks, Hispanics and all other races. Excludes White.

2/ Includes technicians

Table 5A Occupations of Applicants in The Active File in Job Service Offices by Selected Characteristics
Area: Fitchburg-Leominster SMSA
Year: 1982 - March

Selected Occupational Group (3-digit DOT Code)	ALL	APPLICANT CHARACTERISTICS			
		FEMALE	AGE		MINORITY
			Under 22	45 and Over	
All Occupations	3,132	1,765	428	423	295
Professional, Technical and Managerial					
079 Medicine and Health, N.E.C.	337	171	12	63	16
169 Administrative Specializations, N.E.C.	22	21	1	1	2
185 Wholesale and Retail Trade Managers & Officials	22	17	0	2	0
	18	9	0	3	0
Clerical & Sales					
201 Secretaries	635	511	97	76	48
203 Typists and Typewriting - Machine Operators	29	29	1	3	3
209 Stenography, Typing, Filing, and Related N.E.C.	39	39	3	3	3
210 Bookkeepers and Bookkeeping - Machine Operators	54	50	13	9	5
211 Cashiers and Tellers	30	26	1	5	0
213 Electronic and Electro Mechanical Data Processors	44	43	10	5	7
216 Accounting and Statistical Clerks	13	5	3	0	2
219 Computing and Account - Recording, N.E.C.	18	18	2	3	4
237 Information and Reception Clerks	112	110	20	10	5
279 Sales, Miscellaneous Commodities, N.E.C.	12	11	0	3	0
290 Sales Clerks	26	17	5	4	0
	11	11	1	0	0
Services					
318 Kitchen Workers, N.E.C.	558	416	88	87	46
332 Hairdressers and Cosmetologists	27	12	9	6	2
355 Attendants, Hospitals, Morgues, and Related Health Services	14	13	2	2	0
372 Security Guards and Correction Officers, Exo. Crossing Tenders	110	101	8	13	10
382 Janitors	17	2	2	3	0
	19	0	4	8	3

Table 5A Occupations of Applicants in The Active File in Job Service Offices by Selected Characteristics
Area: Fitchburg-Leominster SMSA
Year: 1982 - March

Selected Occupational Group (3-digit DOF Code)	ALL	APPLICANT CHARACTERISTICS				
		FEMALE	AGE			VETERAN
			Under 22	45 and Over		
Processing						
556 Casting and Molding, N.E.C.	247	127	24	29	32	43
	84	61	12	10	6	21
Machine Trades						
600 Machinists and Related	213	41	23	32	54	15
620 Motorized Vehicle and Engineering Equipment Mechanics & Repairers	12	0	1	3	5	0
	21	0	4	2	8	1
638 Miscellaneous Machine Installation and Repair	13	0	0	2	3	0
Benchmark						
726 Assembly and Repair of Electronic Components & Accessories, N.E.C.	323	241	21	56	21	43
	28	23	3	5	2	6
739 Fabrication and Repair of Products Made from Assorted Materials, N.E.C.	44	42	1	7	1	5
787 Sewing Machine Operators, Non Garment	25	23	2	7	0	5
Structural Work						
840 Construction and Maintenance, Painters and Related	236	15	26	20	82	14
860 Carpenters and Related	15	0	0	4	8	0
	22	0	2	1	7	0
869 Miscellaneous Construction, N.E.C.	29	1	3	2	12	1
Miscellaneous						
904 Trailer - Truck Drivers	523	229	111	56	79	66
905 Truck Drivers, Heavy	28	1	1	4	13	0
906 Truck Drivers, Light	32	2	1	7	13	1
913 Passenger Transportation, N.E.C.	13	1	0	3	3	0
920 Packaging	15	11	0	2	0	1
	134	117	22	14	2	24
929 Packaging and Materials Handling, N.E.C.	181	56	59	9	23	29

Source: Commonwealth of Massachusetts, Division of Employment Security ESARS Table 96 Report #MA5-62
1/ Occupational group with at least 10 Registered Applicants in the Active File
2/ NEC - Not elsewhere classified

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Job Market Research Publication

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Massachusetts Division of Employment Security

job market research



LABOR MARKET INFORMATION FOR AFFIRMATIVE ACTION PROGRAMS

FITCHBURG-LEOMINSTER MSA

1983

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For further information contact

Labor Area Research Department

Economist: Kenneth Volkman

Telephone Number: (617) 727-6541

Kristin S. Demong, Director
Division of Employment Security
The Commonwealth of Massachusetts
Government Center, Boston, Mass. 02114

The Massachusetts Division of Employment Security is prepared to assist employers in Affirmative Action recruitment. The Job Matching Center in your area uses computer assisted job matching to bring together qualified job applicants and available job openings. In addition, the local job center can provide information on government funded programs designed to assist employers in job training and placement. Division of Employment Security Job Matching Centers are listed in your local telephone directory.

Major sources of data for this report are:

The 1980 Census - Summary Tape File 1
The 1980 Census - Summary Tape File 3
Report 1A, Lawrence Berkeley Laboratory,
University of California
Report 2A, Lawrence Berkeley Laboratory
University of California
Employment Service Automated Reporting System (ESARS)

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The Equal Employment Indicators presents Census data which best responds to OFCCP and EEOC regulatory data requirements. The report is based on the Census Bureau's EEO Special File which was released in 1983. Information is available at a fee, for areas with 50,000 or more population from the following sources:

1. The Center for Massachusetts Data
114 Draper Hall
University of Massachusetts
Amherst, Ma 01003
(413) 545-0176 Lindsay Gillies

2. National Technical Information Series
Office of Data Base Services
5285 Port Royal Road
Springfield, Virginia 22161
(703) 487-4763 Alan Wenberg

The Fitchburg-Leominster Metropolitan Statistical Area (MSA)
is comprised of the following cities and towns:

Ashby
Ashburnham
Fitchburg
Leominster
Lunenburg
Westminster

The current Fitchburg-Leominster LMA comprises the central cities of
Fitchburg and Leominster and the towns of Lunenburg, Shirley, Townsend
and Westminster.

Table I Population by Race

This table contains Population by Race from the 1980 Census-Summary Tape File 1. This is an unduplicated count of individuals with minority status.

Table IA Population by Sex and Minority Status

The table contains population by sex and minority status from the 1980 Census-Summary Tape File 3.

Table 2 Labor Force Status, by Sex and Minority Status
Noninstitutional Population 16 Years or Older.

This table contains labor force, employment, and unemployment data from the Census of Population and Housing, 1980 Summary Tape File 3-C. The labor force is the sum of employment and unemployment. The unemployment rate equals unemployment divided by the labor force. The labor force participation rate was obtained by dividing the number of people in the labor force by the civilian population 16 years of age and older.

Table 3 Summary Occupations by Sex and Race/Ethnicity

Table 3, lists Summary Occupations by Sex and Race/Ethnicity. The report is based on the Census Bureau's EEO Special File.

Table 3A Detailed Occupations by Sex and Race/Ethnicity

Table 3A is based on the 1980 Census Equal Opportunity (EEO) Special File, providing information on the civilian labor force by Sex and seven racial/ethnic categories for 514 detailed occupational categories. Census data on race and Hispanic origin were obtained through self-identification. The seven major racial/ethnic categories shown are White not Hispanic, Total Minority, Black not Hispanic, Asian and Pacific Islander not Hispanic, Native American not Hispanic, Remaining Races not Hispanic, and Hispanic all races. The category, "Asian and Pacific Islander" includes Japanese, Chinese, Filipino, Korean, Asian Indian, Vietnamese, Hawaiian, Guamanian and those persons who had a write-in entry of an Asian or Pacific Islander group in the "Other" category of the census questionnaire. "Total Minority" is defined as Total minus White not Hispanic. "Remaining Races" is defined as Total less White, Black, Native American, and Asian and Pacific Islander. Persons of Hispanic origin may be of any race. A dash "-" represents zero or a percent which rounds to less than 0.1. The three dot Symbol "... " indicates data suppressed by the Census Bureau or a composite item of one or more whose components contained such suppressions.

Table 4 and 4A Occupations of Job Applicants, by Characteristics
in Job Service Offices of the Division of Employment Security.

Table 4 Occupations of Applicants by Sex and Minority Status, Job Services Offices, Division of Employment Security details, by broad occupational category, the sex and minority status of the job applicant. Table 4A is an expansion of Table 4 to include, by selected occupational groups, the sex, age (youth and older worker categories) and veteran and minority status of applicants registered with Job Service Offices of the Division of Employment Security.

Table 1
Population by Race

Area: Fitchburg-Leominster SMSA
Year: 1980(Census-Summary Tape File 1)

Race/Ethnic Group <u>1/</u>	Number	Percent of Total
Population by Race, including Spanish Origin	99,957	100.0
White	96,770	96.8
Black	1,543	1.5
Native Americans	122	0.1
Asian and Pacific Islanders	436	0.4
Remaining Races	1,086	1.1
Population by Race, excluding Spanish Origin	97,289	97.3
White, not of Spanish Origin	94,996	95.0
Black, not of Spanish Origin	1,479	1.5
Native American and Asian and Pacific Islanders not of Spanish Origin	516	0.5
Remaining Races, not of Spanish Origin	298	0.3
Spanish Origin, by Race	2,668	2.7
White	1,774	1.8
Black	64	0.1
Native Americans and Asians and Pacific Islanders	46	0.04
Remaining Races	784	0.8
Total Minority Individuals <u>2/</u>	4,961	5.0
Female	52,589	52.6

Source: Census of Population and Housing, 1980
Summary Tape File 1A--Complete count
Lawrence Berkeley Laboratory, University of California at
Berkeley, Report 1A

- 1/ Racial Groups as defined in the 1980 Census - the concept of race as used by the Census Bureau reflects self-identification by respondents.
- 2/ The sum of Blacks not of Spanish Origin, Native Americans and Asians and Pacific Islanders not of Spanish Origin, Remaining Races not of Spanish Origin, and Spanish Origin.

Table 1A

Population and Labor Force Participation, by Sex and Minority Status
 Area: Fitchburg-Leominster SMSA
 Year: 1980 (Census-Summary File Tape 3)

Race/Ethnic Group ^{1/}	Both Sexes		Population		Female	
	Number	Percent	Number	Percent	Number	Percent
Population by Race, including						
Spanish Origin						
White	99,959	100.0	47,364	100.0	52,595	100.0
Black	97,128	97.2	45,948	97.0	51,180	97.3
Native Americans	1,531	1.5	852	1.4	679	1.3
Asian and Pacific Islanders	132	0.1	67	0.1	65	0.1
Remaining Races	520	0.5	203	0.4	317	0.6
	648	0.7	294	0.6	354	0.7
Population by Race, excluding						
Spanish Origin						
White, not of Spanish Origin	97,477	97.5	46,103	97.3	51,374	97.7
Black, not of Spanish Origin	95,314	95.4	44,997	95.0	50,317	95.7
Native American, not of Spanish Origin	1,501	1.5	837	1.8	664	1.3
Asian and Pacific Islanders, not of Spanish Origin	132	0.1	67	0.1	65	0.1
Remaining Races, not of Spanish Origin	514	0.5	197	0.4	317	0.6
	16	0.02	5	0.01	11	
Spanish Origin, by Race						
White	2,482	2.5	1,261	2.7	1,221	2.3
Black	1,814	1.8	951	2.0	863	1.6
Native Americans	30	0.03	15	0.03	15	0.02
Asian and Pacific Islanders	--	--	--	--	--	--
Remaining Races	6	0.0	6	0.01	--	--
Total Minority Individuals ^{2/}	4,645	4.6	2,367	5.0	2,278	4.3

Source: Summary File Tape 3 - 1980 Census-Sample Tabulation

Lawrence Berkeley Laboratory, University of California at Berkeley, Report 2A

^{1/} Racial Groups as defined in 1980 Census - Racial Group totals in this report based on sample tabulations from STF 3 may differ from other reports which are based on complete-count tabulations from STF 1 or STF 2. Such differences are the result of sample variability, nonsampling variability, nonsampling error, and additional editing based on review of the sample questionnaires.

^{2/} sum of Blacks not of Spanish Origin, Native Americans not of Spanish Origin, Asians and Pacific Islanders not of Spanish Origin, Remaining Races not of Spanish Origin, and Spanish Origin.

Table 2
Labor Force Status, by Sex and Minority Status
of Noninstitutional Population 16 Years and Over
Area: Fitchburg-Leominster SMSA
Year: 1980 Census

Sex		Labor Force		Employment		Unemployment		Labor Force	
Race/Ethnic Group ^{1/}		Number	Percent	Number	Percent	Number	Percent	Rate ^{2/}	Participation Rate ^{3/}
Both Sexes									
Total									
White		47,889	100.0	45,546	100.0	2,343	100.0	4.9	63.6
Minority ^{4/}		46,705	97.5	44,428	97.5	2,277	97.2	4.9	63.5
Black		2,059	4.3	1,946	4.3	113	4.8	5.5	64.9
American Indian, Eskimo, Aleut		669	1.4	632	1.4	37	1.6	5.5	69.6
Asian and Pacific Islander		53	0.1	53	0.1	0	0.0	0.0	62.4
Other Races		230	0.5	216	0.5	14	0.6	6.1	60.5
Spanish Origin (of any race)		232	0.5	217	0.5	15	0.6	6.5	65.7
		875	1.8	828	1.8	47	2.0	5.4	62.8
Male									
Percent of Both Sexes									
White		26,574	100.0	25,275	100.0	1,299	100.0	4.9	76.8
Minority ^{4/}		--	55.5	--	55.5	--	55.4	--	--
Black		25,896	97.4	24,624	97.4	1,272	97.9	4.9	76.8
American Indian, Eskimo, Aleut		1,238	4.6	1,190	4.7	48	3.7	3.9	78.5
Asian and Pacific Islander		427	1.6	405	1.6	22	1.7	5.2	77.9
Other Races		38	0.1	38	0.2	0	0.0	0.0	73.1
Spanish Origin (of any race)		63	0.2	63	0.2	0	0.0	0.0	52.1
		150	0.6	145	0.6	5	0.4	3.3	90.9
		560	2.1	539	2.1	21	1.6	3.8	81.0
Female									
Percent of Both Sexes									
White		21,315	100.0	20,271	100.0	1,044	100.0	4.9	52.3
Minority ^{4/}		--	44.5	--	44.5	--	44.6	--	--
Black		20,809	97.6	19,804	97.7	1,005	96.3	4.8	52.2
American Indian, Eskimo, Aleut		821	3.9	756	3.7	65	6.2	7.9	51.4
Asian and Pacific Islander		242	1.1	227	1.1	15	1.4	6.2	58.6
Other Races		15	0.07	15	0.07	0	0.0	0.0	45.5
Spanish Origin (of any race)		167	0.8	153	0.8	14	1.3	8.4	64.5
		82	0.4	72	0.4	10	1.0	12.2	43.6
		315	1.5	289	1.4	26	2.5	8.3	44.8

Sources: Summary Tape File 3-1980 Census Sample Tabulation
Report 2A, Lawrence Berkeley Laboratory, University of California

- ^{1/} Racial Groups as defined in the 1980 Census
- ^{2/} These unemployment rates are derived from the data presented in this table. They are unofficial because not all respondents were enumerated during the same week.
- ^{3/} The percent of the noninstitutionalized population 16 years and over who were in the labor force. The labor force includes those people who are employed, and those who are unemployed and actively seeking work.
- ^{4/} Some double counting exists in this data, because some individuals are listed both under one of the nonwhite racial groups and under Spanish Origin.

Table 3

Fitchburg - Leominster, MA
SMSA

Report 5: Equal Employment Indicators

Table 1: Summary Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Summary Occupations (c)	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Universe: Total Civilian Labor Force (a)								
Total, All Occupations (f)	47,670	45,863	1,807	663	224	53	5	862
Percent	100.0	96.2	3.8	1.4	0.5	0.1	-	1.8
Executive, Administrative, and Managerial	3,832	3,753	79	41	-	3	-	35
Professional Specialty	5,098	4,916	182	101	23	7	-	51
Technicians and Related Support	1,686	1,643	43	19	6	-	-	18
Sales Occupations	4,044	4,025	19	4	6	5	-	4
Administrative Support, including Clerical	7,948	7,748	200	114	24	13	-	49
Service Occupations	5,717	5,577	140	48	25	-	-	67
Farming, Forestry and Fishing	397	387	10	-	-	5	-	5
Precision Production, Craft and Repair	6,744	6,505	239	110	14	15	-	100
Machine Operators, Assemblers, Inspectors	7,725	7,054	671	167	106	5	5	388
Transportation and Material Moving	1,977	1,886	91	20	7	-	-	64
Handlers, Equip Cleaners, Helpers, Laborers	2,502	2,369	133	39	13	-	-	81
Universe: Male Civilian Labor Force (a)								
Total Male, All Occupations (f)	26,469	25,395	1,074	421	57	38	5	553
Percent	100.0	95.9	4.1	1.6	0.2	0.1	-	2.1
Executive, Administrative, and Managerial	2,817	2,761	56	25	-	3	-	28
Professional Specialty	2,472	2,367	105	71	16	-	-	18
Technicians and Related Support	1,069	1,042	27	13	-	-	-	14
Sales Occupations	2,044	2,025	19	4	6	5	-	4
Administrative Support, including Clerical	1,805	1,744	61	43	-	5	-	13
Service Occupations	2,145	2,077	68	18	6	-	-	44
Farming, Forestry and Fishing	313	303	10	-	-	5	-	5
Precision Production, Craft and Repair	6,236	6,024	212	96	8	15	-	93
Machine Operators, Assemblers, Inspectors	4,260	3,883	377	120	21	5	5	226
Transportation and Material Moving	1,765	1,681	84	20	-	-	-	64
Handlers, Equip Cleaners, Helpers, Laborers	1,543	1,488	3,031	11	-	-	-	44
Universe: Female Civilian Labor Force (e)								
Total Female, All Occupations (f)	21,201	20,468	733	242	167	15	-	309
Percent	100.0	96.5	3.5	1.1	0.8	-	-	1.5
Executive, Administrative, and Managerial	1,015	992	23	16	-	-	-	7
Professional Specialty	2,626	2,549	77	30	7	7	-	33
Technicians and Related Support	617	601	16	6	-	-	-	4
Sales Occupations	2,000	2,000	-	-	-	-	-	-
Administrative Support, including Clerical	6,143	6,004	139	71	24	8	-	36
Service Occupations	3,572	3,500	72	30	19	-	-	23
Farming, Forestry and Fishing	84	84	168	14	6	-	-	7
Precision Production, Craft and Repair	508	481	27	14	-	-	-	-
Machine Operators, Assemblers, Inspectors	3,465	3,171	294	47	85	-	-	162
Transportation and Material Moving	212	205	7	-	7	-	-	-
Handlers, Equip Cleaners, Helpers, Laborers	959	881	78	28	13	-	-	37

Table 3A

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Executive, Administrative, and Managerial Occupations: 003 Legislators	Total	5	5	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
004 Chief executives and general administrators, public administration	Total	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
005 Administrators and officials, public administration	Total	105	86	19	-	-	-	-	19
	Female %	100.0	81.9	18.1	-	-	-	-	18.1
006 Administrators, protective services	Female	37	37	-	-	-	-	-	-
	Total	35.2	35.2	-	-	-	-	-	-
007 Financial managers	Total	11	11	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
008 Personnel and labor relations managers	Total	192	192	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
009 Purchasing managers	Female	63	63	-	-	-	-	-	-
	Total	32.8	32.8	-	-	-	-	-	-
013 Managers, marketing, advertising, and public relations	Total	76	76	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
014 Administrators, education and related fields	Female	14	14	-	-	-	-	-	-
	Total	18.4	18.4	-	-	-	-	-	-
015 Managers, medicine and health	Total	39	39	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
016 Managers, properties and real estate	Female	6	6	-	-	-	-	-	-
	Total	15.4	15.4	-	-	-	-	-	-
	Total	302	299	3	-	-	3	-	3
	Female %	100.0	99.0	1.0	-	-	1.0	-	1.0
	Female	52	52	-	-	-	-	-	-
	Total	17.2	17.2	-	-	-	-	-	-
	Total	165	165	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female	51	51	-	-	-	-	-	-
	Total	30.9	30.9	-	-	-	-	-	-
	Total	64	64	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female	50	50	-	-	-	-	-	-
	Total	78.1	78.1	-	-	-	-	-	-
	Total	60	60	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female	24	24	-	-	-	-	-	-
	Total	40.0	40.0	-	-	-	-	-	-

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)							Hispanic All Races
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	
Executive, Administrative, and Managerial Occupations (continued): 017 Postmasters and mail superintendents	Total	13	13	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
	Female	8	8	-	-	-	-	-
	%	61.5	61.5	-	-	-	-	-
018 Funeral directors	Total	18	18	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
	Female	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-
(019)Managers and administrators, n.e.c., salaried	Total	1,773	1,756	17	17	-	-	-
	%	100.0	99.0	1.0	1.0	-	-	-
	Female	433	424	9	9	-	-	-
	%	24.4	23.9	0.5	0.5	-	-	-
(019)Managers and administrators, n.e.c., self-employed	Total	182	182	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
	Female	11	11	-	-	-	-	-
	%	6.0	6.0	-	-	-	-	-
023 Accountants and auditors	Total	238	226	12	7	-	-	-
	%	100.0	95.0	5.0	2.9	-	-	-
	Female	101	94	7	7	-	-	-
	%	42.4	39.5	2.9	2.9	-	-	-
024 Underwriters	Total	100.0	-	-	-	-	-	-
	%	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-
025 Other financial officers	Total	138	138	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
	Female	39	39	-	-	-	-	-
	%	28.3	28.3	-	-	-	-	-
026 Management analysts	Total	29	29	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
	Female	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-
027 Personnel, training, and labor relations specialists	Total	187	170	17	6	-	-	-
	%	100.0	90.9	9.1	3.2	-	-	-
	Female	68	61	7	7	-	-	-
	%	36.4	32.6	3.7	3.7	-	-	-
028 Purchasing agents and buyers, farm products	Total	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-
029 Buyers, wholesale and retail trade except farm products	Total	23	23	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
	Female	6	6	-	-	-	-	-
	%	26.1	26.1	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)
Data from Census Bureau sample estimates (b)

Fitchburg-Lecminster, MA
SMSA

Universe: Civilian Labor Force (e)								
Detailed Occupations by 1980 Census Occupation Code (c)	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Executive, Administrative, and Managerial Occupations (continued): 033 Purchasing agents and buyers, n.e.c. 034 Business and promotion agents 035 Construction inspectors 036 Inspectors and compliance officers, exc. construction 037 Management related occupations, n.e.c.	152	152	-	-	-	-	-	-
	100.0	100.0	-	-	-	-	-	-
	36	36	-	-	-	-	-	-
	23.7	23.7	-	-	-	-	-	-
	18	18	-	-	-	-	-	-
	100.0	100.0	-	-	-	-	-	-
	13	13	-	-	-	-	-	-
	72.2	72.2	-	-	-	-	-	-
	5	-	5	5	-	-	-	-
	100.0	-	100.0	100.0	-	-	-	-
	-	-	-	-	-	-	-	-
	32	26	6	6	-	-	-	-
100.0	81.2	18.7	18.7	-	-	-	-	
3	3	-	-	-	-	-	-	
9.4	9.4	-	-	-	-	-	-	
5	5	-	-	-	-	-	-	
100.0	100.0	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-
Professional Specialty Occupations: 043 Architects 044 Aerospace engineers 045 Metallurgical and materials engineers 046 Mining engineers 047 Petroleum engineers 048 Chemical engineers	-	-	-	-	-	-	-	-
	100.0	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	100.0	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	100.0	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	100.0	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	100.0	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
	40	34	6	6	6	-	-	-
100.0	85.0	15.0	15.0	15.0	-	-	-	
-	-	-	-	-	-	-	-	

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)							Hispanic All Races
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	
Professional Specialty Occupations (continued):	Total	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-
049 Nuclear engineers	Total	30	30	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
053 Civil engineers	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
054 Agricultural engineers	Total	7	7	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
055 Electrical and electronic engineers	Total	124	118	6	6	-	-	-
	Female %	100.0	95.2	4.8	4.8	-	-	-
056 Industrial engineers	Total	3	3	-	-	-	-	-
	Female %	2.4	2.4	-	-	-	-	-
057 Mechanical engineers	Total	138	132	6	6	-	-	-
	Female %	100.0	95.7	4.3	4.3	-	-	-
058 Marine and naval architects	Total	5	5	-	-	-	-	-
	Female %	3.6	3.6	-	-	-	-	-
059 Engineers, n.e.c.	Total	179	175	4	4	-	-	-
	Female %	100.0	97.8	2.2	2.2	-	-	-
063 Surveyors and mapping scientists	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
064 Computer systems analysts and scientists	Total	4	4	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
059 Engineers, n.e.c.	Total	73	68	5	5	-	-	-
	Female %	100.0	93.2	6.8	6.8	-	-	-
063 Surveyors and mapping scientists	Total	6	6	-	-	-	-	-
	Female %	8.2	8.2	-	-	-	-	-
064 Computer systems analysts and scientists	Total	25	25	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	12	12	-	-	-	-	-
	Female %	48.0	48.0	-	-	-	-	-
059 Engineers, n.e.c.	Total	59	59	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
063 Surveyors and mapping scientists	Total	11	11	-	-	-	-	-
	Female %	18.6	18.6	-	-	-	-	-
064 Computer systems analysts and scientists	Total	11	11	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
059 Engineers, n.e.c.	Total	4	4	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
063 Surveyors and mapping scientists	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
064 Computer systems analysts and scientists	Total	73	68	5	5	-	-	-
	Female %	100.0	93.2	6.8	6.8	-	-	-
065 Operations and systems researchers and analysts	Total	6	6	-	-	-	-	-
	Female %	8.2	8.2	-	-	-	-	-
059 Engineers, n.e.c.	Total	25	25	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
063 Surveyors and mapping scientists	Total	12	12	-	-	-	-	-
	Female %	48.0	48.0	-	-	-	-	-
064 Computer systems analysts and scientists	Total	59	59	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	11	11	-	-	-	-	-
	Female %	18.6	18.6	-	-	-	-	-
059 Engineers, n.e.c.	Total	11	11	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
063 Surveyors and mapping scientists	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
064 Computer systems analysts and scientists	Total	4	4	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
059 Engineers, n.e.c.	Total	73	68	5	5	-	-	-
	Female %	100.0	93.2	6.8	6.8	-	-	-
063 Surveyors and mapping scientists	Total	6	6	-	-	-	-	-
	Female %	8.2	8.2	-	-	-	-	-
064 Computer systems analysts and scientists	Total	25	25	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	12	12	-	-	-	-	-
	Female %	48.0	48.0	-	-	-	-	-
059 Engineers, n.e.c.	Total	59	59	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
063 Surveyors and mapping scientists	Total	11	11	-	-	-	-	-
	Female %	18.6	18.6	-	-	-	-	-
064 Computer systems analysts and scientists	Total	11	11	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
059 Engineers, n.e.c.	Total	4	4	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
063 Surveyors and mapping scientists	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
064 Computer systems analysts and scientists	Total	73	68	5	5	-	-	-
	Female %	100.0	93.2	6.8	6.8	-	-	-
065 Operations and systems researchers and analysts	Total	6	6	-	-	-	-	-
	Female %	8.2	8.2	-	-	-	-	-
059 Engineers, n.e.c.	Total	25	25	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
063 Surveyors and mapping scientists	Total	12	12	-	-	-	-	-
	Female %	48.0	48.0	-	-	-	-	-
064 Computer systems analysts and scientists	Total	59	59	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	11	11	-	-	-	-	-
	Female %	18.6	18.6	-	-	-	-	-
059 Engineers, n.e.c.	Total	11	11	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
063 Surveyors and mapping scientists	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
064 Computer systems analysts and scientists	Total	4	4	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
059 Engineers, n.e.c.	Total	73	68	5	5	-	-	-
	Female %	100.0	93.2	6.8	6.8	-	-	-
063 Surveyors and mapping scientists	Total	6	6	-	-	-	-	-
	Female %	8.2	8.2	-	-	-	-	-
064 Computer systems analysts and scientists	Total	25	25	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	12	12	-	-	-	-	-
	Female %	48.0	48.0	-	-	-	-	-
059 Engineers, n.e.c.	Total	59	59	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
063 Surveyors and mapping scientists	Total	11	11	-	-	-	-	-
	Female %	18.6	18.6	-	-	-	-	-
064 Computer systems analysts and scientists	Total	11	11	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
059 Engineers, n.e.c.	Total	4	4	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
063 Surveyors and mapping scientists	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
064 Computer systems analysts and scientists	Total	73	68	5	5	-	-	-
	Female %	100.0	93.2	6.8	6.8	-	-	-
065 Operations and systems researchers and analysts	Total	6	6	-	-	-	-	-
	Female %	8.2	8.2	-	-	-	-	-
059 Engineers, n.e.c.	Total	25	25	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
063 Surveyors and mapping scientists	Total	12	12	-	-	-	-	-
	Female %	48.0	48.0	-	-	-	-	-
064 Computer systems analysts and scientists	Total	59	59	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	11	11	-	-	-	-	-
	Female %	18.6	18.6	-	-	-	-	-
059 Engineers, n.e.c.	Total	11	11	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
063 Surveyors and mapping scientists	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
064 Computer systems analysts and scientists	Total	4	4	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
059 Engineers, n.e.c.	Total	73	68	5	5	-	-	-
	Female %	100.0	93.2	6.8	6.8	-	-	-
063 Surveyors and mapping scientists	Total	6	6	-	-	-	-	-
	Female %	8.2	8.2	-	-	-	-	-
064 Computer systems analysts and scientists	Total	25	25	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	12	12	-	-	-	-	-
	Female %	48.0	48.0	-	-	-	-	-
059 Engineers, n.e.c.	Total	59	59	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
063 Surveyors and mapping scientists	Total	11	11	-	-	-	-	-
	Female %	18.6	18.6	-	-	-	-	-
064 Computer systems analysts and scientists	Total	11	11	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
059 Engineers, n.e.c.	Total	4	4	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
063 Surveyors and mapping scientists	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
064 Computer systems analysts and scientists	Total	73	68	5	5	-	-	-
	Female %	100.0	93.2	6.8	6.8	-	-	-
065 Operations and systems researchers and analysts	Total	6	6	-	-	-	-	-
	Female %	8.2	8.2	-	-	-	-	-
059 Engineers, n.e.c.	Total	25	25	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
063 Surveyors and mapping scientists	Total	12	12	-	-	-	-	-
	Female %	48.0	48.0	-	-	-	-	-
064 Computer systems analysts and scientists	Total	59	59	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	11	11	-	-	-	-	-
	Female %	18.6	18.6	-	-	-	-	-
059 Engineers, n.e.c.	Total	11	11	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
063 Surveyors and mapping scientists	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
064 Computer systems analysts and scientists	Total	4	4	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
065 Operations and systems researchers and analysts	Total	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
059 Engineers, n.e.c.	Total	73	68	5	5	-	-	-
	Female %	100.0	93.2	6.8	6.8	-	-	-
063 Surveyors and mapping scientists	Total	6	6	-	-	-	-	-
	Female %	8.2	8.2	-	-	-	-	-
064 Computer systems analysts and scientists	Total	25	25	-	-	-		

Table 3A (continued)

Fitchburg-Leominster, MA
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Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)							
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued): 066 Actuaries	Total	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
067 Statisticians	Total	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
068 Mathematical scientists, n.e.c.	Total	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
069 Physicists and astronomers	Total	5	5	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
073 Chemists, except biochemists	Total	50	40	10	10	-	-	-
	Female %	100.0	80.0	20.0	20.0	-	-	-
074 Atmospheric and space scientists	Total	6	6	-	-	-	-	-
	Female %	12.0	12.0	-	-	-	-	-
075 Geologists and geodesists	Total	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
076 Physical scientists, n.e.c.	Total	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
077 Agricultural and food scientists	Total	22	22	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
078 Biological and life scientists	Total	8	8	-	-	-	-	-
	Female %	36.4	36.4	-	-	-	-	-
079 Forestry and conservation scientists	Total	13	13	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
	Total	7	7	-	-	-	-	-
	Female %	53.8	53.8	-	-	-	-	-
	Total	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
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Data from Census Bureau sample estimates (b)

Table 3A (continued)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							Hispanic All Races
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	
Professional Specialty Occupations (continued):	083 Medical scientists	Total %	6 100.0	6 100.0	-	-	-	-	-
		Female %	6 100.0	6 100.0	-	-	-	-	-
	084 Physicians	Total %	74 100.0	60 81.1	14 18.9	-	7 9.5	-	7 9.5
		Female %	-	-	-	-	-	-	-
	085 Dentists	Total %	41 100.0	41 100.0	-	-	-	-	-
		Female %	-	-	-	-	-	-	-
	086 Veterinarians	Total %	-	-	-	-	-	-	-
		Female %	-	-	-	-	-	-	-
	087 Optometrists	Total %	28 100.0	28 100.0	-	-	-	-	-
		Female %	-	-	-	-	-	-	-
088 Podiatrists	Total %	20 100.0	20 100.0	-	-	-	-	-	
	Female %	-	-	-	-	-	-	-	
089 Health diagnosing practitioners, n.e.c.	Total %	5 100.0	5 100.0	-	-	-	-	-	
	Female %	-	-	-	-	-	-	-	
095 Registered nurses	Total %	656 100.0	637 97.1	19 2.9	-	-	-	-	-
	Female %	638 97.3	622 94.8	16 2.4	-	-	-	-	-
096 Pharmacists	Total %	75 100.0	68 90.7	7 9.3	-	-	7 9.3	-	-
	Female %	25 33.3	18 24.0	7 9.3	-	-	7 9.3	-	-
097 Dietitians	Total %	18 100.0	18 100.0	-	-	-	-	-	-
	Female %	18 100.0	18 100.0	-	-	-	-	-	-
098 Inhalation therapists	Total %	17 100.0	17 100.0	-	-	-	-	-	-
	Female %	7 41.2	7 41.2	-	-	-	-	-	-

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued): 099 Occupational therapists	Total % Female %	- 100.0	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	22 100.0	22 100.0	-	-	-	-	-	-
	Total % Female %	22 100.0	22 100.0	-	-	-	-	-	-
	Total % Female %	29 100.0	29 100.0	-	-	-	-	-	-
	Total % Female %	29 100.0	29 100.0	-	-	-	-	-	-
	Total % Female %	11 100.0	11 100.0	-	-	-	-	-	-
	Total % Female %	11 100.0	11 100.0	-	-	-	-	-	-
	Total % Female %	7 100.0	7 100.0	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
Teachers, Postsecondary: 113 Earth, environmental, and marine science teachers	Total % Female %	- 100.0	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	7 100.0	7 100.0	-	-	-	-	-	-
	Total % Female %	7 100.0	7 100.0	-	-	-	-	-	-
	Total % Female %	6 100.0	6 100.0	6 100.0	-	-	-	-	6 100.0
	Total % Female %	6 100.0	6 100.0	6 100.0	-	-	-	-	6 100.0
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
114 Biological science teachers	Total % Female %	- 100.0	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	7 100.0	7 100.0	-	-	-	-	-	-
	Total % Female %	7 100.0	7 100.0	-	-	-	-	-	-
	Total % Female %	6 100.0	6 100.0	6 100.0	-	-	-	-	6 100.0
	Total % Female %	6 100.0	6 100.0	6 100.0	-	-	-	-	6 100.0
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
115 Chemistry teachers	Total % Female %	- 100.0	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	7 100.0	7 100.0	-	-	-	-	-	-
	Total % Female %	7 100.0	7 100.0	-	-	-	-	-	-
	Total % Female %	6 100.0	6 100.0	6 100.0	-	-	-	-	6 100.0
	Total % Female %	6 100.0	6 100.0	6 100.0	-	-	-	-	6 100.0
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
116 Physics teachers	Total % Female %	- 100.0	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	7 100.0	7 100.0	-	-	-	-	-	-
	Total % Female %	7 100.0	7 100.0	-	-	-	-	-	-
	Total % Female %	6 100.0	6 100.0	6 100.0	-	-	-	-	6 100.0
	Total % Female %	6 100.0	6 100.0	6 100.0	-	-	-	-	6 100.0
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
117 Natural science teachers, n.e.c.	Total % Female %	- 100.0	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	7 100.0	7 100.0	-	-	-	-	-	-
	Total % Female %	7 100.0	7 100.0	-	-	-	-	-	-
	Total % Female %	6 100.0	6 100.0	6 100.0	-	-	-	-	6 100.0
	Total % Female %	6 100.0	6 100.0	6 100.0	-	-	-	-	6 100.0
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
118 Psychology teachers	Total % Female %	- 100.0	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	7 100.0	7 100.0	-	-	-	-	-	-
	Total % Female %	7 100.0	7 100.0	-	-	-	-	-	-
	Total % Female %	6 100.0	6 100.0	6 100.0	-	-	-	-	6 100.0
	Total % Female %	6 100.0	6 100.0	6 100.0	-	-	-	-	6 100.0
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-
	Total % Female %	-	-	-	-	-	-	-	-

Table 3A (continued)

Fitchburg-Leominster, MA
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Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)							
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued):								
119 Economics teachers	Total %	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-
123 History teachers	Total %	6	6	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
124 Political science teachers	Total %	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-
125 Sociology teachers	Total %	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-
126 Social science teachers, n.e.c.	Total %	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
127 Engineering teachers	Total %	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
128 Mathematical science teachers	Total %	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
129 Computer science teachers	Total %	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
133 Medical science teachers	Total %	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
134 Health specialties teachers	Total %	7	7	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
135 Business, commerce, and marketing teachers	Total %	7	7	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
	Total %	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-

Table 3A (continued)

Fitchburg - Leominster, MA
SM/SAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued):							
136 Agriculture and forestry teachers	Total 100.0 Female %	- - -	- -	- -	- -	- -	- -
137 Art, drama, and music teachers	Total 100.0 Female %	10 100.0 4 40.0	- -	- -	- -	- -	- -
138 Physical education teachers	Total 100.0 Female %	- -	- -	- -	- -	- -	- -
139 Education teachers	Total 100.0 Female %	- -	- -	- -	- -	- -	- -
143 English teachers	Total 100.0 Female %	8 100.0	- -	- -	- -	- -	- -
144 Foreign language teachers	Total 100.0 Female %	- -	- -	- -	- -	- -	- -
145 Law teachers	Total 100.0 Female %	- -	- -	- -	- -	- -	- -
146 Social work teachers	Total 100.0 Female %	- -	- -	- -	- -	- -	- -
147 Theology teachers	Total 100.0 Female %	13 100.0	- -	- -	- -	- -	- -
148 Trade and industrial teachers	Total 100.0 Female %	6 100.0	- -	- -	- -	- -	- -
149 Home economics teachers	Total 100.0 Female %	- -	- -	- -	- -	- -	- -

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued): 153 Teachers, postsecondary, n.e.c.	Total %	-	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-	-
	Total %	-	-	-	-	-	-	-	-
	Female %	114	114	-	-	-	-	-	-
154 Postsecondary teachers, subject not specified	Total %	100.0	100.0	-	-	-	-	-	-
	Female %	30	30	-	-	-	-	-	-
	Total %	26.3	26.3	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
155 Teachers, prekindergarten and kindergarten	Total %	69	61	8	-	-	-	-	8
	Female %	100.0	88.4	11.6	-	-	-	-	11.6
	Female %	57	49	8	-	-	-	-	8
	Total %	82.6	71.0	11.6	-	-	-	-	11.6
156 Teachers, elementary school	Total %	1,147	1,125	22	14	-	-	-	8
	Female %	100.0	98.1	1.9	1.2	-	-	-	0.7
	Female %	800	778	22	14	-	-	-	8
	Total %	69.7	67.8	1.9	1.2	-	-	-	0.7
157 Teachers, secondary school	Total %	633	611	22	8	7	-	-	7
	Female %	100.0	96.5	3.5	1.3	1.1	-	-	1.1
	Female %	311	304	7	-	-	-	-	-
	Total %	49.1	48.0	1.1	-	1.1	-	-	-
158 Teachers, special education	Total %	19	19	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	19	19	-	-	-	-	-	-
	Total %	100.0	100.0	-	-	-	-	-	-
159 Teachers, n.e.c.	Total %	206	206	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	118	118	-	-	-	-	-	-
	Total %	57.3	57.3	-	-	-	-	-	-
163 Counselors, educational and vocational	Total %	134	128	6	6	-	-	-	-
	Female %	100.0	95.5	4.5	4.5	-	-	-	-
	Female %	34	34	-	-	-	-	-	-
	Total %	25.4	25.4	-	-	-	-	-	-
164 Librarians	Total %	93	93	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	89	89	-	-	-	-	-	-
	Total %	95.7	95.7	-	-	-	-	-	-
165 Archivists and curators	Total %	26	26	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	8	8	-	-	-	-	-	-
	Total %	30.8	30.8	-	-	-	-	-	-
166 Economists	Total %	19	19	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	12	12	-	-	-	-	-	-
	Total %	63.2	63.2	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)
Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued): 167 Psychologists	Total	68	68	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
168 Sociologists	Total	5	5	5	5	-	-	-	-
	Female %	100.0	100.0	100.0	100.0	-	-	-	-
169 Social Scientists, n.e.c.	Total	-	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-	-
173 Urban planners	Total	-	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-	-
174 Social workers	Total	173	156	17	6	-	-	-	11
	Female %	100.0	90.2	9.8	3.5	-	-	-	6.4
175 Recreation workers	Total	118	107	11	-	-	-	-	11
	Female %	68.2	61.8	6.4	-	-	-	-	6.4
176 Clergy	Total	18	18	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
177 Religious workers, n.e.c.	Total	18	18	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
178 Lawyers	Total	49	49	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
179 Judges	Total	19	19	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
183 Authors	Total	64	64	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	7	7	-	-	-	-	-	-
	Female %	10.9	10.9	-	-	-	-	-	-
	Total	6	6	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg - Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued):	184 Technical writers	Total 35 100.0	25 71.4	10 28.6	10 28.6	-	-	-	-
		Female 8 22.9	8 22.9	-	-	-	-	-	-
	185 Designers	Total 126 100.0	126 100.0	-	-	-	-	-	-
		Female 39 31.0	39 31.0	-	-	-	-	-	-
	186 Musicians and composers	Total 49 100.0	49 100.0	-	-	-	-	-	-
		Female 28 57.1	28 57.1	-	-	-	-	-	-
	187 Actors and directors	Total 6 100.0	6 100.0	-	-	-	-	-	-
		Female - -	- -	-	-	-	-	-	-
	188 Painters, sculptors, craft- artists, and artist printmakers	Total 62 100.0	62 100.0	-	-	-	-	-	-
		Female 23 37.1	23 37.1	-	-	-	-	-	-
	189 Photographers	Total 12 100.0	12 100.0	-	-	-	-	-	-
		Female - -	- -	-	-	-	-	-	-
	193 Dancers	Total - 100.0	- -	-	-	-	-	-	-
		Female - -	- -	-	-	-	-	-	-
	194 Artists, performers, and related workers, n.e.c.	Total 29 100.0	29 100.0	-	-	-	-	-	-
	Female 11 37.9	11 37.9	-	-	-	-	-	-	
195 Editors and reporters	Total 38 100.0	35 92.1	3 7.9	3 7.9	-	3 7.9	-	-	-
	Female 14 36.8	14 36.8	-	-	-	-	-	-	
197 Public relations specialists	Total 9 100.0	9 100.0	-	-	-	-	-	-	
	Female - -	- -	-	-	-	-	-	-	
198 Announcers	Total - 100.0	- -	-	-	-	-	-	-	
	Female - -	- -	-	-	-	-	-	-	

Table 3A (continued)

Fitchburg-Leominster, MA
SMSA

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued): 199 Athletes	Total	18	12	6	6	-	-	-	-
	%	100.0	66.7	33.3	33.3	-	-	-	-
	Female	5	5	-	-	-	-	-	-
	%	27.8	27.8	-	-	-	-	-	-
Technicians and Related Support Occupations: 203 Clinical laboratory technologists and technicians	Total	108	102	6	-	6	-	-	-
	%	100.0	94.4	5.6	-	5.6	-	-	-
	Female	101	95	6	-	6	-	-	-
	%	93.5	88.0	5.6	-	5.6	-	-	-
204 Dental hygienists	Total	34	34	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	34	34	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
205 Health record technologists and technicians	Total	11	11	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	11	11	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
206 Radiologic technicians	Total	27	27	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	15	15	-	-	-	-	-	-
	%	55.6	55.6	-	-	-	-	-	-
207 Licensed practical nurses	Total	257	257	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	257	257	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
208 Health technologists and technicians, n.e.c.	Total	50	50	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	43	43	-	-	-	-	-	-
	%	86.0	86.0	-	-	-	-	-	-
213 Electrical and electronic technicians	Total	330	322	8	-	-	-	-	8
	%	100.0	97.6	2.4	-	-	-	-	2.4
	Female	16	16	-	-	-	-	-	-
	%	4.8	4.8	-	-	-	-	-	-
214 Industrial engineering technicians	Total	38	38	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
215 Mechanical engineering technicians	Total	9	9	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	2	2	-	-	-	-	-	-
	%	22.2	22.2	-	-	-	-	-	-
216 Engineering technicians, n.e.c.	Total	226	203	23	19	-	-	-	4
	%	100.0	89.8	10.2	8.4	-	-	-	1.8
	Female	29	19	10	6	-	-	-	4
	%	12.8	8.4	4.4	2.7	-	-	-	1.8

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic
Technicians and Related Support Occupations (continued):							
217 Drafting occupations	Total 146 100.0 Female 5 3.4	146 100.0 5 3.4					
218 Surveying and mapping technicians	Total 9 100.0 Female -	9 100.0 -					
233 Biological technicians	Total 11 100.0 Female 5 45.5	11 100.0 5 45.5					
224 Chemical technicians	Total 74 100.0 Female 24 32.4	68 91.9 24 32.4	6 8.1				6 8.1
225 Science technicians, n.e.c.	Total 42 100.0 Female -	42 100.0 -					
226 Airplane pilots and navigators	Total 11 100.0 Female -	11 100.0 -					
227 Air traffic controllers	Total -	-					
228 Broadcast equipment operators	Total 7 100.0 Female -	7 100.0 -					
229 Computer programmers	Total 98 100.0 Female 9 9.2	98 100.0 9 9.2					
233 Tool programmers, numerical control	Total -	-					
234 Legal assistants	Total 21 100.0 Female 5 23.8	21 100.0 5 23.8					

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Technicians and Related Support Occupations (continued): 235 Technicians, n.e.c.	Total	177	177	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	61	61	-	-	-	-	-	-
	%	34.5	34.5	-	-	-	-	-	-
Sales Occupations: (243) Supervisors and proprietors, sales occupations, salaried	Total	570	570	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	162	162	-	-	-	-	-	-
	%	28.4	28.4	-	-	-	-	-	-
(243) Supervisors and proprietors, sales occupations, self-employed	Total	159	153	6	-	6	-	-	-
	%	100.0	96.2	3.8	-	3.8	-	-	-
	Female	67	67	-	-	-	-	-	-
	%	42.1	42.1	-	-	-	-	-	-
253 Insurance sales occupations	Total	193	193	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	33	33	-	-	-	-	-	-
	%	17.1	17.1	-	-	-	-	-	-
254 Real estate sales occupations	Total	175	175	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	90	90	-	-	-	-	-	-
	%	51.4	51.4	-	-	-	-	-	-
255 Securities and financial services sales occupations	Total	23	23	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	5	5	-	-	-	-	-	-
	%	21.7	21.7	-	-	-	-	-	-
256 Advertising and related sales occupations	Total	34	34	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
257 Sales occupations, other business services	Total	139	139	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	35	35	-	-	-	-	-	-
	%	25.2	25.2	-	-	-	-	-	-
258 Sales engineers	Total	43	43	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
259 Sales representatives, mining, manufacturing, and wholesale	Total	459	451	8	4	-	-	-	4
	%	100.0	98.3	1.7	0.9	-	-	-	0.9
	Female	76	76	-	-	-	-	-	-
	%	16.6	16.6	-	-	-	-	-	-
263 Sales workers, motor vehicles and boats	Total	125	125	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	7	7	-	-	-	-	-	-
	%	5.6	5.6	-	-	-	-	-	-

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Sales Occupations (continued): 264 Sales workers, apparel	Total	197	197	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	174	174	-	-	-	-	-	-	-
	88.3	88.3	-	-	-	-	-	-	-
265 Sales workers, shoes	Total	34	34	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	20	20	-	-	-	-	-	-	-
	58.8	58.8	-	-	-	-	-	-	-
266 Sales workers, furniture and home furnishings	Total	40	40	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	16	16	-	-	-	-	-	-	-
	40.0	40.0	-	-	-	-	-	-	-
267 Sales workers; radio, TV, hi-fi, and appliances	Total	39	39	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	5	5	-	-	-	-	-	-	-
	12.8	12.8	-	-	-	-	-	-	-
268 Sales workers, hardware and building supplies	Total	74	69	5	-	-	5	-	-
	Female %	100.0	93.2	6.8	-	-	6.8	-	-
	6	6	-	-	-	-	-	-	-
	8.1	8.1	-	-	-	-	-	-	-
269 Sales workers, parts	Total	97	97	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	10	10	-	-	-	-	-	-	-
	10.3	10.3	-	-	-	-	-	-	-
274 Sales workers, other commodities	Total	754	754	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	569	569	-	-	-	-	-	-	-
	75.5	75.5	-	-	-	-	-	-	-
275 Sales counter clerks	Total	50	50	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	44	44	-	-	-	-	-	-	-
	88.0	88.0	-	-	-	-	-	-	-
276 Cashiers	Total	707	707	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	609	609	-	-	-	-	-	-	-
	86.1	86.1	-	-	-	-	-	-	-
277 Street and door-to-door sales workers	Total	75	75	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	47	47	-	-	-	-	-	-	-
	62.7	62.7	-	-	-	-	-	-	-
278 News vendors	Total	44	44	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	12	12	-	-	-	-	-	-	-
	27.3	27.3	-	-	-	-	-	-	-

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Sales Occupations (continued): 283 Demonstrators, promoters and models, sales	Total	6	6	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	6	6	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Total	7	7	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
284 Auctioneers	Female	7	7	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
285 Sales support occupations, n.e.c.	Total	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
Administrative Support Occupations, including Clerical: 303 Supervisors: general office	Total	284	278	6	6	-	-	-	-
	%	100.0	97.9	2.1	2.1	-	-	-	-
	Female	178	172	6	6	-	-	-	-
	%	62.7	60.6	2.1	2.1	-	-	-	-
	Total	39	39	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Total	78	78	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
304 Supervisors: computer equipment operators	Female	30	30	-	-	-	-	-	-
	%	38.5	38.5	-	-	-	-	-	-
305 Supervisors: financial records processing	Total	6	6	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
306 Chief communications operators	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
307 Supervisors: distribution, scheduling, and adjusting clerks	Total	46	41	5	5	-	5	-	-
	%	100.0	89.1	10.9	10.9	-	10.9	-	-
308 Computer operators	Female	13	13	-	-	-	-	-	-
	%	28.3	28.3	-	-	-	-	-	-
309 Peripheral equipment operators	Total	104	102	2	2	-	-	-	2
	%	100.0	98.1	1.9	1.9	-	-	-	1.9
313 Secretaries	Female	53	53	-	-	-	-	-	-
	%	51.0	51.0	-	-	-	-	-	-
	Total	65	65	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	51	51	-	-	-	-	-	-
	%	78.5	78.5	-	-	-	-	-	-
	Total	1,844	1,802	42	20	6	6	16	16
	%	100.0	97.7	2.3	1.1	0.3	0.3	0.9	0.9
	Female	1,841	1,802	39	17	6	6	16	16
	%	99.8	97.7	2.1	0.9	0.3	0.3	0.9	0.9

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)							
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Administrative Support Occupations, including Clerical (continued): 314 Stenographers	Total %	15	15	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
	Total %	15	15	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
	Total %	240	234	6	-	6	-	-
	Female %	100.0	97.5	2.5	-	2.5	-	-
	Total %	240	234	6	-	6	-	-
	Female %	100.0	97.5	2.5	-	2.5	-	-
	Total %	39	39	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
	Total %	23	23	-	-	-	-	-
	Female %	59.0	59.0	-	-	-	-	-
317 Hotel clerks	Total %	7	7	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
318 Transportation ticket and reservation agents	Total %	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-
319 Receptionists	Total %	149	144	5	5	-	-	-
	Female %	100.0	96.6	3.4	3.4	-	-	-
	Total %	133	128	5	5	-	-	-
	Female %	89.3	85.9	3.4	3.4	-	-	-
323 Information clerks, n.e.c.	Total %	17	17	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
325 Classified-ad clerks	Total %	17	17	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
326 Correspondence clerks	Total %	7	7	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
327 Order clerks	Total %	28	28	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
	Total %	18	18	-	-	-	-	-
	Female %	64.3	64.3	-	-	-	-	-
328 Personnel clerks, except payroll and timekeeping	Total %	133	133	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
	Total %	117	117	-	-	-	-	-
	Female %	88.0	88.0	-	-	-	-	-
329 Personnel clerks, except payroll and timekeeping	Total %	58	58	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
330 Personnel clerks, except payroll and timekeeping	Total %	46	46	-	-	-	-	-
	Female %	79.3	79.3	-	-	-	-	-

Table 3 A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)
Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic
Administrative Support Occupations, including Clerical (continued): 329 Library clerks	Total 114	114	-	-	-	-	-
	Female 100.0	100.0	-	-	-	-	-
335 File clerks	Total 96	94.7	5	5	-	-	-
	Female 100.0	94.8	5.2	5.2	-	-	-
336 Records clerks	Total 86	81	5	5	-	-	-
	Female 89.6	84.4	5.2	5.2	-	-	-
337 Bookkeepers, accounting, and auditing clerks	Total 27	27	-	-	-	-	-
	Female 100.0	100.0	-	-	-	-	-
338 Payroll and timekeeping clerks	Total 20	20	-	-	-	-	-
	Female 74.1	74.1	-	-	-	-	-
339 Billing clerks	Total 914	910	4	4	-	-	-
	Female 100.0	99.6	0.4	0.4	-	-	-
343 Cost and rate clerks	Total 862	858	4	4	-	-	-
	Female 94.3	93.9	0.4	0.4	-	-	-
344 Billing, posting, and calculating machine operators	Total 131	131	-	-	-	-	-
	Female 100.0	100.0	-	-	-	-	-
345 Duplicating machine operators	Total 105	105	-	-	-	-	-
	Female 80.2	80.2	-	-	-	-	-
346 Mail preparing and paper handling machine operators	Total 114	114	-	-	-	-	-
	Female 100.0	100.0	-	-	-	-	-
347 Office machine operators, n.e.c.	Total 107	107	-	-	-	-	-
	Female 93.9	93.9	-	-	-	-	-
348 Cost and rate clerks	Total 20	20	-	-	-	-	-
	Female 100.0	100.0	-	-	-	-	-
349 Billing, posting, and calculating machine operators	Total 15	15	-	-	-	-	-
	Female 75.0	75.0	-	-	-	-	-
350 Duplicating machine operators	Total 15	15	-	-	-	-	-
	Female 100.0	100.0	-	-	-	-	-
351 Mail preparing and paper handling machine operators	Total 15	15	-	-	-	-	-
	Female 100.0	100.0	-	-	-	-	-
352 Office machine operators, n.e.c.	Total 7	7	-	-	-	-	-
	Female 100.0	100.0	-	-	-	-	-
353 Office machine operators, n.e.c.	Total 6	6	-	-	-	-	-
	Female 100.0	100.0	-	-	-	-	-
354 Office machine operators, n.e.c.	Total 14	14	-	-	-	-	-
	Female 100.0	100.0	-	-	-	-	-
355 Office machine operators, n.e.c.	Total 7	7	-	-	-	-	-
	Female 50.0	50.0	-	-	-	-	-

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Table 3A (continued)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (a)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Hispanic All Races
Administrative Support Occupations, including Clerical (continued): 348 Telephone operators	Total %	132 100.0	-	-	-	-	-
	Female %	132 100.0	-	-	-	-	-
349 Telegraphers	Total %	100.0	-	-	-	-	-
	Female %	-	-	-	-	-	-
353 Communications equipment operators, n.e.c.	Total %	100.0	-	-	-	-	-
	Female %	-	-	-	-	-	-
354 Postal clerks, exc. mail carriers	Total %	63 100.0	63 100.0	-	-	-	-
	Female %	25 39.7	25 39.7	-	-	-	-
355 Mail carriers, postal service	Total %	111 100.0	111 100.0	-	-	-	-
	Female %	-	-	-	-	-	-
356 Mail clerks, exc. postal service	Total %	51 100.0	51 100.0	-	-	-	-
	Female %	23 45.1	23 45.1	-	-	-	-
357 Messengers	Total %	19 100.0	19 100.0	-	-	-	-
	Female %	-	-	-	-	-	-
359 Dispatchers	Total %	46 100.0	46 100.0	-	-	-	-
	Female %	10 21.7	10 21.7	-	-	-	-
363 Production coordinators	Total %	241 100.0	241 100.0	-	-	-	-
	Female %	84 34.9	84 34.9	-	-	-	-
364 Traffic, shipping, and receiving clerks	Total %	519 100.0	488 94.0	31 6.0	-	-	6 1.2
	Female %	57 11.0	57 11.0	-	-	-	-
365 Stock and inventory clerks	Total %	315 100.0	287 91.1	28 8.9	-	8 2.5	5 1.6
	Female %	132 41.9	124 39.4	8 2.5	-	2.5	-

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)								
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races	
Administrative Support Occupations, including Clerical (continued): 366 Meter readers	Total %	34	34	-	-	-	-	-	-	
	Female %	100.0	100.0	-	-	-	-	-	-	
	Total %	17	17	-	-	-	-	-	-	
	Female %	100.0	100.0	-	-	-	-	-	-	
	Total %	17	17	-	-	-	-	-	-	
	Female %	100.0	100.0	-	-	-	-	-	-	
	Total %	100.0	-	-	-	-	-	-	-	
	Female %	100.0	-	-	-	-	-	-	-	
	Total %	56	56	-	-	-	-	-	-	
	Female %	100.0	100.0	-	-	-	-	-	-	
368 Weighers, measurers, and checkers	Total %	37	37	-	-	-	-	-	-	
	Female %	66.1	66.1	-	-	-	-	-	-	
	Total %	44	44	-	-	-	-	-	-	
	Female %	100.0	100.0	-	-	-	-	-	-	
369 Samplers	Total %	44	44	-	-	-	-	-	-	
	Female %	100.0	100.0	-	-	-	-	-	-	
	Total %	41	41	-	-	-	-	-	-	
	Female %	100.0	100.0	-	-	-	-	-	-	
373 Expeditors	Total %	30	30	-	-	-	-	-	-	
	Female %	73.2	73.2	-	-	-	-	-	-	
	Total %	49	49	-	-	-	-	-	-	
	Female %	100.0	100.0	-	-	-	-	-	-	
374 Material recording, scheduling, and distributing clerks, n.e.c.	Total %	23	23	-	-	-	-	-	-	
	Female %	46.9	46.9	-	-	-	-	-	-	
	Total %	12	5	7	-	-	-	-	7	
	Female %	100.0	41.7	58.3	-	-	-	-	58.3	
375 Insurance adjusters, examiners, and investigators	Total %	7	-	7	-	-	-	-	7	
	Female %	58.3	-	58.3	-	-	-	-	58.3	
	Total %	25	25	-	-	-	-	-	-	
	Female %	100.0	100.0	-	-	-	-	-	-	
376 Investigators and adjusters, except insurance	Total %	20	20	-	-	-	-	-	-	
	Female %	80.0	80.0	-	-	-	-	-	-	
	Total %	852	829	23	13	6	-	-	4	
	Female %	100.0	97.3	2.7	1.5	0.7	-	-	0.5	
377 Eligibility clerks, social welfare	Total %	767	744	23	13	6	-	-	4	
	Female %	90.0	87.3	2.7	1.5	0.7	-	-	0.5	
	Total %	220	220	-	-	-	-	-	-	
	Female %	100.0	100.0	-	-	-	-	-	-	
378 Bill and account collectors	Total %	212	212	-	-	-	-	-	-	
	Female %	96.4	96.4	-	-	-	-	-	-	
	379 General office clerks	Total %	852	829	23	13	6	-	-	4
		Female %	100.0	97.3	2.7	1.5	0.7	-	-	0.5
Total %		220	220	-	-	-	-	-	-	
Female %		100.0	100.0	-	-	-	-	-	-	
383 Bank tellers	Total %	212	212	-	-	-	-	-	-	
	Female %	96.4	96.4	-	-	-	-	-	-	

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Table 3A (continued)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Admin. Support, inc. Clerical (cont.): 384 Proofreaders	Total	12	12	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	206	179	27	21	6	-	-	-
	Female %	100.0	86.9	13.1	10.2	2.9	-	-	-
	Total	206	179	27	21	6	-	-	-
	Female %	100.0	86.9	13.1	10.2	2.9	-	-	-
	Total	40	40	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	35	35	-	-	-	-	-	-
	Female %	87.5	87.5	-	-	-	-	-	-
	Total	26	26	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
385 Data-entry keyers	Total	206	179	27	21	6	-	-	-
	Female %	100.0	86.9	13.1	10.2	2.9	-	-	-
	Total	40	40	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
386 Statistical clerks	Total	35	35	-	-	-	-	-	-
	Female %	87.5	87.5	-	-	-	-	-	-
	Total	26	26	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
387 Teachers' aides	Total	200	191	9	-	-	-	-	9
	Female %	100.0	95.5	4.5	-	-	-	-	4.5
	Total	143	134	9	-	-	-	-	9
	Female %	71.5	67.0	4.5	-	-	-	-	4.5
Private Household Occupations: 403 Launderers and Ironers	Total	-	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-	-
	Total	4	4	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	31	31	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	31	31	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	36	36	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	36	36	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
404 Cooks, private household	Total	44	44	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	44	44	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
405 Housekeepers and butlers	Total	44	44	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	44	44	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
406 Child care workers, private household	Total	28	28	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
407 Private household cleaners and servants	Total	28	28	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
Protective Service Occupations: 413 Supervisors: firefighting and prevention occupations	Total	28	28	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor Employment and Training Administration 1980 Census, Run on 15 May 1983 Lawrence Berkeley Laboratory			Report 5: Equal Employment Indicators Table 2: Detailed Occupations by Sex and Race/Ethnicity (a) Data from Census Bureau sample estimates (b)								Fitchburg-Leominster, MA SMSA		
Detailed Occupations by 1980 Census Occupation Code (c)			Universe: Civilian Labor Force (e)										
			Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races			
Protective Service Occupations (continued): 414 Supervisors: police and detectives	Total	%	31	31	-	-	-	-	-	-	-	-	
	Female	%	100.0	100.0	-	-	-	-	-	-	-	-	
415 Supervisors: guards	Total	%	6	6	-	-	-	-	-	-	-	-	
	Female	%	100.0	100.0	-	-	-	-	-	-	-	-	
416 Fire inspection and fire prevention occupations	Total	%	6	6	-	-	-	-	-	-	-	-	
	Female	%	100.0	100.0	-	-	-	-	-	-	-	-	
417 Firefighting occupations	Total	%	112	112	-	-	-	-	-	-	-	-	
	Female	%	100.0	100.0	-	-	-	-	-	-	-	-	
418 Police and detectives, public service	Total	%	147	136	11	5	-	-	-	6	-	-	
	Female	%	100.0	92.5	7.5	3.4	-	-	-	4.1	-	-	
423 Sheriffs, bailiffs, and other law enforcement officers	Total	%	7	7	-	-	-	-	-	-	-	-	
	Female	%	100.0	100.0	-	-	-	-	-	-	-	-	
424 Correctional institution officers	Total	%	38	38	-	-	-	-	-	-	-	-	
	Female	%	100.0	100.0	-	-	-	-	-	-	-	-	
425 Crossing guards	Total	%	15	15	-	-	-	-	-	-	-	-	
	Female	%	100.0	100.0	-	-	-	-	-	-	-	-	
426 Guards and police, except public service	Total	%	203	196	7	7	-	-	-	-	-	-	
	Female	%	100.0	96.6	3.4	3.4	-	-	-	-	-	-	
427 Protective service occupations, n.e.c.	Total	%	47	47	-	-	-	-	-	-	-	-	
	Female	%	100.0	100.0	-	-	-	-	-	-	-	-	
Service Occupations, except Protective and Private Household: 433 Supervisors: food preparation and service occupations	Total	%	87	87	-	-	-	-	-	-	-	-	
	Female	%	100.0	100.0	-	-	-	-	-	-	-	-	
			39	39	-	-	-	-	-	-	-	-	
			44.8	44.8	-	-	-	-	-	-	-	-	

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Hispanic All Races
Service Occupations, except Protective and Private Household (continued): 434 Bartenders	Total %	85	85	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
435 Waiters and waitresses	Total %	23	23	-	-	-	-
	Female %	27.1	27.1	-	-	-	-
436 Cooks, except short order	Total %	776	776	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
437 Short-order cooks	Total %	745	745	-	-	-	-
	Female %	96.0	96.0	-	-	-	-
438 Food counter, fountain and related occupations	Total %	443	431	12	-	-	-
	Female %	100.0	97.3	2.7	-	-	-
439 Kitchen workers, food preparation	Total %	245	233	12	-	-	-
	Female %	55.3	52.6	2.7	-	-	-
443 Waiters/waitresses' assistants	Total %	13	13	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
444 Miscellaneous food preparation occupations	Total %	9	9	-	-	-	-
	Female %	69.2	69.2	-	-	-	-
445 Dental assistants	Total %	104	104	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
446 Health aides, except nursing attendants	Total %	89	89	-	-	-	-
	Female %	85.6	85.6	-	-	-	-
447 Nursing aides, orderlies, and attendants	Total %	54	54	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
448 Miscellaneous food preparation occupations	Total %	45	45	-	-	-	-
	Female %	83.3	83.3	-	-	-	-
449 Waiters/waitresses' assistants	Total %	31	31	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
450 Miscellaneous food preparation occupations	Total %	28	28	-	-	-	-
	Female %	90.3	90.3	-	-	-	-
451 Dental assistants	Total %	487	488	19	-	-	-
	Female %	100.0	96.1	3.9	-	-	-
452 Health aides, except nursing attendants	Total %	317	304	13	-	-	-
	Female %	65.1	62.4	2.7	-	-	-
453 Dental assistants	Total %	81	81	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
454 Health aides, except nursing attendants	Total %	81	81	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
455 Health aides, except nursing attendants	Total %	178	178	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
456 Health aides, except nursing attendants	Total %	166	166	-	-	-	-
	Female %	93.3	93.3	-	-	-	-
457 Nursing aides, orderlies, and attendants	Total %	865	831	34	-	-	-
	Female %	100.0	96.1	3.9	-	-	-
458 Nursing aides, orderlies, and attendants	Total %	768	743	25	-	-	-
	Female %	88.8	85.9	2.9	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Service Occupations, except Protective and Private Household (continued): 448 Supervisors: cleaning and building service workers	Total	47	41	6	-	-	-	-	6
	Female %	100.0	87.2	12.8	-	-	-	-	12.8
	Total	19	19	-	-	-	-	-	-
	Female %	40.4	40.4	-	-	-	-	-	-
449 Maids and housemen	Total	258	244	14	4	-	-	-	10
	Female %	100.0	94.6	5.4	1.6	-	-	-	3.9
	Total	168	164	4	4	-	-	-	-
	Female %	65.1	63.6	1.6	1.6	-	-	-	-
453 Janitors and cleaners	Total	715	696	19	6	-	-	-	13
	Female %	100.0	97.3	2.7	0.8	-	-	-	1.8
	Total	62	56	6	-	-	-	-	6
	Female %	8.7	7.8	0.8	-	-	-	-	0.8
454 Elevator operators	Total	6	6	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
455 Pest control occupations	Total	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
456 Supervisors: personal service occupations	Total	5	5	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	5	5	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
457 Barbers	Total	46	40	6	-	-	-	-	6
	Female %	100.0	87.0	13.0	-	-	-	-	13.0
	Total	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
458 Hairdressers and cosmetologists	Total	240	234	6	-	-	-	-	-
	Female %	100.0	97.5	2.5	-	-	-	-	-
	Total	209	203	6	-	-	-	-	-
	Female %	87.1	84.8	2.5	-	-	-	-	-
459 Attendants, amusement and recreation facilities	Total	32	32	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	21	21	-	-	-	-	-	-
	Female %	65.6	65.6	-	-	-	-	-	-
463 Guides	Total	14	14	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	10	10	-	-	-	-	-	-
	Female %	71.4	71.4	-	-	-	-	-	-
464 Ushers	Total	12	12	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	7	7	-	-	-	-	-	-
	Female %	58.3	58.3	-	-	-	-	-	-

Table 3A (continued)

Fitchburg--Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Hispanic All Races
Service Occupations, except Protective and Private Household (continued): 465 Public transportation attendants	Total	6	6	-	-	-	-
	%	100.0	100.0	-	-	-	-
	Female	6	6	-	-	-	-
	%	100.0	100.0	-	-	-	-
	Total	7	7	-	-	-	-
	%	100.0	100.0	-	-	-	-
466 Baggage porters and bellhops	Female	-	-	-	-	-	-
	%	-	-	-	-	-	-
	Total	53	53	-	-	-	-
	%	100.0	100.0	-	-	-	-
	Female	46	46	-	-	-	-
	%	86.8	86.8	-	-	-	-
467 Welfare service aides	Total	248	242	6	-	-	6
	%	100.0	97.6	2.4	-	-	2.4
	Female	236	230	6	-	-	6
	%	95.2	92.7	2.4	-	-	2.4
	Total	69	69	-	-	-	-
	%	100.0	100.0	-	-	-	-
468 Child care workers, except private household	Female	69	69	-	-	-	-
	%	100.0	100.0	-	-	-	-
	Total	69	69	-	-	-	-
	%	100.0	100.0	-	-	-	-
	Female	69	69	-	-	-	-
	%	100.0	100.0	-	-	-	-
469 Personal service occupations, n.e.c.	Total	58	58	-	-	-	-
	%	100.0	100.0	-	-	-	-
	Female	13	13	-	-	-	-
	%	22.4	22.4	-	-	-	-
	Total	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-
Farming, Forestry, and Fishing Occupations: 473 Farmers, except horticultural	Female	-	-	-	-	-	-
	%	-	-	-	-	-	-
	Total	33	33	-	-	-	-
	%	100.0	100.0	-	-	-	-
	Female	13	13	-	-	-	-
	%	39.4	39.4	-	-	-	-
474 Horticultural specialty farmers	Total	6	6	-	-	-	-
	%	100.0	100.0	-	-	-	-
	Female	-	-	-	-	-	-
	%	-	-	-	-	-	-
	Total	-	-	-	-	-	-
	%	-	-	-	-	-	-
475 Managers: farms, except horticultural	Female	-	-	-	-	-	-
	%	-	-	-	-	-	-
	Total	33	33	-	-	-	-
	%	100.0	100.0	-	-	-	-
	Female	13	13	-	-	-	-
	%	39.4	39.4	-	-	-	-
476 Managers: horticultural specialty farms	Total	6	6	-	-	-	-
	%	100.0	100.0	-	-	-	-
	Female	-	-	-	-	-	-
	%	-	-	-	-	-	-
	Total	-	-	-	-	-	-
	%	-	-	-	-	-	-
477 Supervisors: farm workers	Female	-	-	-	-	-	-
	%	-	-	-	-	-	-
	Total	92	92	-	-	-	-
	%	100.0	100.0	-	-	-	-
	Female	36	36	-	-	-	-
	%	39.1	39.1	-	-	-	-
479 Farm workers	Total	92	92	-	-	-	-
	%	100.0	100.0	-	-	-	-
	Female	36	36	-	-	-	-
	%	39.1	39.1	-	-	-	-
	Total	-	-	-	-	-	-
	%	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)
Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Hispanic All Races
Farming, Forestry, and Fishing Occupations (continued):							
483 Marine life cultivation workers	Total 100.0 Female %	- - -	- - -	- - -	- - -	- - -	- - -
484 Nursery workers	Total 100.0 Female %	24 100.0 7	24 100.0 7	- - -	- - -	- - -	- - -
485 Supervisors: related agricultural occupations	Total 100.0 Female %	29.2 12 100.0	29.2 12 100.0	- - -	- - -	- - -	- - -
486 Groundskeepers and gardeners, except farm	Total 100.0 Female %	144 100.0 2.1	134 93.1 2.1	- - -	- - -	5 3.5 -	5 3.5 -
487 Animal caretakers, except farm	Total 100.0 Female %	5 100.0 5	5 100.0 5	- - -	- - -	- - -	- - -
488 Graders and sorters, agricultural products	Total 100.0 Female %	7 100.0 7	7 100.0 7	- - -	- - -	- - -	- - -
489 Inspectors: agricultural products	Total 100.0 Female %	7 100.0 -	7 100.0 -	- - -	- - -	- - -	- - -
494 Supervisors: forestry and logging workers	Total 100.0 Female %	- - -	- - -	- - -	- - -	- - -	- - -
495 Forestry workers, except logging	Total 100.0 Female %	- - -	- - -	- - -	- - -	- - -	- - -
496 Timber cutting and logging occupations	Total 100.0 Female %	16 100.0 -	16 100.0 -	- - -	- - -	- - -	- - -
497 Captains and other officers, fishing vessels	Total 100.0 Female %	- - -	- - -	- - -	- - -	- - -	- - -

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Farming, Forestry, and Fishing Occupations (continued): 498 Fishers	Total %	-	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-	-
	Total %	-	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-	-
499 Hunters and trappers									
Precision Production, Craft, and Repair Occupations:									
Mechanics and repairers:									
503 Supervisors: mechanics and repairers		63 100.0	63 100.0	-	-	-	-	-	-
505 Automobile mechanics, except apprentices		396 100.0	371 93.7	25 6.3	17 4.3	8 2.0	-	-	-
506 Automobile mechanic apprentices		-	-	-	-	-	-	-	-
507 Bus, truck, and stationary engine mechanics		38 100.0	38 100.0	-	-	-	-	-	-
508 Aircraft engine mechanics		15 100.0	8 53.3	7 46.7	7 46.7	-	-	-	-
509 Small engine repairers		14 100.0	14 100.0	-	-	-	-	-	-
514 Automobile body and related repairers		98 100.0	98 100.0	-	-	-	-	-	-
515 Aircraft mechanics, except engine		8 100.0	8 100.0	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)
Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued): 516 Heavy equipment mechanics	Total	39	39	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
517 Farm equipment mechanics	Total	100.0	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
518 Industrial machinery repairers	Total	386	368	18	5	-	-	-	13
	Female	100.0	95.3	4.7	1.3	-	-	-	3.4
	%	19	19	-	-	-	-	-	-
519 Machinery maintenance occupations	Total	4.9	4.9	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	%	14	14	-	-	-	-	-	-
523 Electronic repairers, communications and industrial equipment	Total	41	41	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
525 Data processing equipment repairers	Total	78	78	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	%	6	6	-	-	-	-	-	-
526 Household appliance and power tool repairers	Total	7.7	7.7	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	%	38	38	-	-	-	-	-	-
527 Telephone line installers and repairers	Total	33	33	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
529 Telephone installers and repairers	Total	104	104	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
533 Miscellaneous electrical and electronic equipment repairers	Total	29	29	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
534 Heating, air conditioning, and refrigeration mechanics	Total	99	99	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic
							Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):							
535 Camera, watch, and musical instrument repairers	Total % Female %	13 100.0	13 100.0	-	-	-	-
536 Locksmiths and safe repairers	Total % Female %	10 100.0	10 100.0	-	-	-	-
538 Office machine repairers	Total % Female %	13 100.0	13 100.0	-	-	-	-
539 Mechanical controls and valve repairers	Total % Female %	13 100.0	13 100.0	-	-	-	-
543 Elevator installers and repairers	Total % Female %	-	-	-	-	-	-
544 Millwrights	Total % Female %	88 100.0	88 100.0	-	-	-	-
547 Specified mechanics and repairers, n.e.c.	Total % Female %	186 100.0	186 100.0	-	-	-	-
549 Not specified mechanics and repairers	Total % Female %	3.2 76 100.0	3.2 76 100.0	-	-	-	-
Construction trades:							
553 Supervisors: brickmasons, stonemasons, and tile setters	Total % Female %	-	-	-	-	-	-
554 Supervisors: carpenters and related workers	Total % Female %	6 100.0	6 100.0	-	-	-	-
555 Supervisors: electricians and power transmission installers	Total % Female %	-	-	-	-	-	-

Table 3A (continued)

Fitchburg-Leominster, MA
SMSA

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued): 556 Supervisors: painters, paperhangers, and plasterers	Total	-	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-	-
	Total	12	12	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
557 Supervisors: plumbers, pipefitters, and steamfitters	Total	227	227	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	5	5	-	-	-	-	-	-
	Female %	2.2	2.2	-	-	-	-	-	-
558 Supervisors: n.e.c.	Total	113	89	24	-	-	-	-	24
	Female %	100.0	78.8	21.2	-	-	-	-	21.2
	Total	6	6	-	-	-	-	-	-
	Female %	5.3	5.3	-	-	-	-	-	-
563 Brickmasons and stonemasons, excluding apprentices	Total	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total	16	16	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
564 Brickmason and stonemason apprentices	Total	42	42	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	692	675	7	7	-	-	-	-
	Female %	100.0	99.0	1.0	1.0	-	-	-	-
565 Tile setters, hard and soft	Total	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total	42	42	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
566 Carpet installers	Total	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total	692	675	7	7	-	-	-	-
	Female %	100.0	99.0	1.0	1.0	-	-	-	-
567 Carpenters, exc. apprentices	Total	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
569 Carpenter apprentices	Total	11	11	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
573 Drywall installers	Total	225	225	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
575 Electricians, exc. apprentices	Total	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-

Table 3A (continued)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)							
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued): 576 Electrician apprentices	8 100.0 -	8 100.0 -	- - -	- - -	- - -	- - -	- - -	- - -
577 Electrical power installers and repairers	30 100.0 -	30 100.0 -	- - -	- - -	- - -	- - -	- - -	- - -
579 Painters, construction and maintenance	154 100.0 -	146 94.8 -	8 5.2 -	- - -	- - -	- - -	- - -	8 5.2 -
583 Paperhangers	100.0 -	- -	- -	- -	- -	- -	- -	- -
584 Plasterers	12 100.0 -	12 100.0 -	- - -	- - -	- - -	- - -	- - -	- - -
585 Plumbers, pipefitters, and steamfitters, exc. apprentices	155 100.0 -	155 100.0 -	- - -	- - -	- - -	- - -	- - -	- - -
587 Plumber, pipefitter, and steamfitter apprentices	8 5.2 -	8 5.2 -	- - -	- - -	- - -	- - -	- - -	- - -
588 Concrete and terrazzo finishers	24 100.0 -	24 100.0 -	- - -	- - -	- - -	- - -	- - -	- - -
589 Glaziers	9 100.0 -	9 100.0 -	- - -	- - -	- - -	- - -	- - -	- - -
593 Insulation workers	25 100.0 -	16 64.0 -	9 36.0 -	9 36.0 -	- - -	- - -	- - -	- - -
594 Paving, surfacing, and tamping equipment operators	100.0 -	- -	- -	- -	- -	- -	- -	- -

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):							
595 Roofers	Total 37 100.0 Female %	37 100.0 -	-	-	-	-	-
596 Sheetmetal duct installers	Total 100.0 Female %	-	-	-	-	-	-
597 Structural metal workers	Total 26 100.0 Female %	26 100.0 -	-	-	-	-	-
598 Drillers, earth	Total 3 100.0 Female %	3 100.0 -	-	-	-	-	-
599 Construction trades, n.e.c.	Total 11 100.0 Female %	11 100.0 -	-	-	-	-	-
613 Supervisors: extractive occupations	Total 4 100.0 Female %	4 100.0 -	-	-	-	-	-
614 Drillers, oil well	Total 100.0 Female %	-	-	-	-	-	-
615 Explosives workers	Total 5 100.0 Female %	-	5 100.0 -	5 100.0 -	-	-	-
616 Mining machine operators	Total 100.0 Female %	-	-	-	-	-	-
617 Mining occupations, n.e.c.	Total 100.0 Female %	-	-	-	-	-	-
Precision Production Occupations:							
633 Supervisors: production occupations	Total 1,503 100.0 201 13.4 Female %	1,446 96.2 195 13.0 -	57 3.8 6 0.4 -	17 1.1 6 0.4 -	-	15 1.0 -	25 1.7 -

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)							
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued): 634 Tool and die makers, exc. apprentices	Total % 189 100.0	184 97.4	5 2.6					5 2.6
635 Tool and die maker apprentices	Total % 100.0							
636 Precision assemblers, metal	Total % 28 100.0	28 100.0						
637 Machinists, except apprentices	Total % 469 100.0	432 92.1	37 7.9	19 4.1				18 3.8
639 Machinist apprentices	Total % 10 100.0	10 100.0						
643 Boilermakers	Total % 6 100.0	6 100.0						
644 Precision grinders, fitters, and tool sharpeners	Total % 6 100.0	6 100.0						
645 Patternmakers and model makers, metal	Total % 21 100.0	21 100.0						
646 Lay-out workers	Total % 100.0							
647 Precious stones and metals workers (Jewelers)	Total % 7 100.0	7 100.0						
649 Engravers, metal	Total % 100.0							

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):							
653 Sheet metal workers	Total 44 100.0	35 79.5	9 20.5	9 20.5	-	-	-
654 Sheet metal worker apprentices	Total 100.0	-	-	-	-	-	-
655 Miscellaneous precision metal workers	Total 100.0	-	-	-	-	-	-
656 Patternmakers and model makers, wood	Total 100.0	-	-	-	-	-	-
657 Cabinet makers and bench carpenters	Total 24 100.0	24 100.0	-	-	-	-	-
658 Furniture and wood finishers	Total 32 100.0	32 100.0	-	-	-	-	-
659 Miscellaneous precision woodworkers	Total 11 100.0	11 100.0	-	-	-	-	-
666 Dressmakers	Total 26 100.0	20 76.9	6 23.1	-	6 23.1	-	-
667 Tailors	Total 15 100.0	15 100.0	-	-	6 23.1	-	-
668 Upholsterers	Total 55 100.0	55 100.0	-	-	-	-	-
669 Shoe repairers	Total 12 21.8	12 21.8	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):							
673 Apparel and fabric patternmakers	Total 25 100.0 Female 19 76.0	18 72.0 12 48.0	7 28.0 7 28.0	- - -	- - -	- - -	7 28.0 7 28.0
674 Miscellaneous precision apparel and fabric workers	Total 100.0 Female 100.0	- - -	- - -	- - -	- - -	- - -	- - -
675 Hand molders and shapers, except jewelers	Total 78 100.0 Female 14 17.9	78 100.0 14 17.9	- - -	- - -	- - -	- - -	- - -
676 Patternmakers, lay-out workers, and cutters	Total 100.0 Female 100.0	- - -	- - -	- - -	- - -	- - -	- - -
677 Optical goods workers	Total 30 100.0 Female 8 26.7	30 100.0 8 26.7	- - -	- - -	- - -	- - -	- - -
678 Dental laboratory and medical appliance technicians	Total 20 100.0 Female 13 65.0	20 100.0 13 65.0	- - -	- - -	- - -	- - -	- - -
679 Bookbinders	Total 6 100.0 Female 6 100.0	6 100.0 6 100.0	- - -	- - -	- - -	- - -	- - -
683 Electrical and electronic equipment assemblers	Total 44 100.0 Female 38 86.4	36 81.8 30 68.2	8 18.2 8 18.2	8 18.2 8 18.2	- - -	- - -	- - -
684 Miscellaneous precision workers, n.e.c.	Total 10 100.0 Female 100.0	10 100.0 -	- - -	- - -	- - -	- - -	- - -
686 Butchers and meat cutters	Total 59 100.0 Female 100.0	59 100.0 -	- - -	- - -	- - -	- - -	- - -
687 Bakers	Total 99 100.0 Female 52 52.5	92 92.9 52 52.5	7 7.1 -	7 7.1 -	- - -	- - -	- - -

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)							
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued): 688 Food batchmakers	Total % Female % 100.0	- - -	- - -	- - -	- - -	- - -	- - -	- - -
689 Inspectors, testers, and graders	Total % Female % 100.0	69 100.0 13	69 100.0 13	- - -	- - -	- - -	- - -	- - -
693 Adjusters and calibrators	Total % Female % 100.0	18.8 30 100.0	18.8 30 100.0	- - -	- - -	- - -	- - -	- - -
694 Water and sewage treatment plant operators	Total % Female % 100.0	12 40.0 9 100.0	12 40.0 9 100.0	- - -	- - -	- - -	- - -	- - -
695 Power plant operators	Total % Female % 100.0	- - -	- - -	- - -	- - -	- - -	- - -	- - -
696 Stationary engineers	Total % Female % 100.0	77 100.0	77 100.0	- - -	- - -	- - -	- - -	- - -
699 Miscellaneous plant and system operators	Total % Female % 100.0	15 7 46.7	15 7 46.7	- - -	- - -	- - -	- - -	- - -
Machine Operators, Assemblers, and Inspectors: 703 Lathe and turning machine set-up operators	Total % Female % 100.0	11 100.0	11 100.0	- - -	- - -	- - -	- - -	- - -
704 Lathe and turning machine operators	Total % Female % 100.0	79 9 11.4	79 9 11.4	- - -	- - -	- - -	- - -	- - -
705 Milling and planing machine operators	Total % Female % 100.0	28 100.0	28 100.0	- - -	- - -	- - -	- - -	- - -
706 Punching and stamping press machine operators	Total % Female % 100.0	30 20 66.7	30 20 66.7	6 20.0	6 20.0	- -	- -	- -

Table 3A (continued)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued):	707 Rolling machine operators	- 100.0	- -	- -	- -	- -	- -	- -	- -
	708 Drilling and boring machine operators	56 100.0 24 42.9	49 87.5 17 30.4	7 12.5 7 12.5	- -	- -	- -	- -	7 12.5 7 12.5
	709 Grinding, abrading, buffing, and polishing machine operators	201 100.0 36 17.9	181 90.0 36 17.9	20 10.0	14 7.0	- -	- -	- -	6 3.0
	713 Forging machine operators	39 100.0	39 100.0	- -	- -	- -	- -	- -	- -
	714 Numerical control machine operators	- 100.0	- -	- -	- -	- -	- -	- -	- -
	715 Miscellaneous metal, plastic, stone, and glass working machine operators	23 100.0 10 43.5	23 100.0 10 43.5	- -	- -	- -	- -	- -	- -
	717 Fabricating machine operators, n.e.c.	33 100.0 26 78.8	33 100.0 26 78.8	- -	- -	- -	- -	- -	- -
	719 Molding and casting machine operators	941 100.0 444 47.2	792 84.2 356 37.8	149 15.8 88 9.4	31 3.3 9 1.0	17 1.8 10 1.1	- -	- -	101 10.7 69 7.3 7 14.9
	723 Metal plating machine operators	47 100.0	40 85.1	7 14.9	- -	- -	- -	- -	- -
	724 Heat treating equipment operators	- 100.0	- 100.0	- -	- -	- -	- -	- -	- -
	725 Miscellaneous metal and plastic processing machine operators	14 100.0 5 35.7	14 100.0 5 35.7	- -	- -	- -	- -	- -	- -

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued):	Total % Female	7 100.0	- -	- -	- -	- -	- -
726 Wood lathe, routing, and planing machine operators	Total % Female	73 100.0	- -	- -	- -	- -	- -
727 Sawing machine operators	Total % Female	5 6.8	- -	- -	- -	- -	- -
728 Shaping and joining machine operators	Total % Female	31 100.0	11 35.5	- -	- -	- -	6 19.4
729 Nailing and tacking machine operators	Total % Female	20 64.5	- -	- -	- -	- -	- -
733 Miscellaneous woodworking machine operators	Total % Female	15 100.0	- -	- -	- -	- -	- -
734 Printing machine operators	Total % Female	9 60.0	- -	- -	- -	- -	- -
735 Photoengravers and lithographers	Total % Female	38 100.0	- -	- -	- -	- -	- -
736 Typesetters and compositors	Total % Female	8 21.1	- -	- -	- -	- -	- -
737 Miscellaneous printing machine operators	Total % Female	263 100.0	28 9.9	- -	- -	- -	26 9.9
738 Winding and twisting machine operators	Total % Female	44 16.7	- -	- -	- -	- -	- -
739 Knitting, looping, taping, and weaving machine operators	Total % Female	12 100.0	- -	- -	- -	- -	- -
	Total % Female	- -	- -	- -	- -	- -	- -
	Total % Female	35 100.0	- -	- -	- -	- -	- -
	Total % Female	21 60.0	- -	- -	- -	- -	- -
	Total % Female	33 100.0	- -	- -	- -	- -	- -
	Total % Female	17 51.5	- -	- -	- -	- -	- -
	Total % Female	76 100.0	- -	- -	- -	- -	- -
	Total % Female	35 46.1	- -	- -	- -	- -	- -
	Total % Female	33 100.0	- -	- -	- -	- -	- -
	Total % Female	33 100.0	- -	- -	- -	- -	- -

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Fitchburg-Leominster, MA
SMSA

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued): 743 Textile cutting machine operators	Total %	5 100.0	5 100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
744 Textile sewing machine operators	Total %	689 100.0	631 91.6	58 8.4	13 1.9	18 2.6	-	-	27 3.9
	Female %	676 98.1	618 89.7	58 8.4	13 1.9	18 2.6	-	-	27 3.9
745 Shoe machine operators	Total %	66 100.0	53 80.3	13 19.7	-	-	-	-	13 19.7
	Female %	47 71.2	34 51.5	13 19.7	-	-	-	-	13 19.7
747 Pressing machine operators	Total %	12 100.0	12 100.0	-	-	-	-	-	-
	Female %	6 50.0	6 50.0	-	-	-	-	-	-
748 Laundering and dry cleaning machine operators	Total %	95 100.0	95 100.0	-	-	-	-	-	-
	Female %	69 72.6	69 72.6	-	-	-	-	-	-
749 Miscellaneous textile machine operators	Total %	56 100.0	56 100.0	-	-	-	-	-	-
	Female %	6 10.7	6 10.7	-	-	-	-	-	-
753 Cementing and gluing machine operators	Total %	74 100.0	67 90.5	7 9.5	-	7 9.5	-	-	7 9.5
	Female %	50 67.6	43 58.1	7 9.5	-	7 9.5	-	-	7 9.5
754 Packaging and filling machine operators	Total %	44 100.0	37 84.1	7 15.9	-	-	-	-	-
	Female %	12 27.3	12 27.3	-	-	-	-	-	-
755 Extruding and forming machine operators	Total %	90 100.0	82 91.1	8 8.9	-	-	-	-	8 8.9
	Female %	12 13.3	12 13.3	-	-	-	-	-	-
756 Mixing and blending machine operators	Total %	119 100.0	96 80.7	23 19.3	-	-	-	-	23 19.3
	Female %	-	-	-	-	-	-	-	-
757 Separating, filtering, and clarifying machine operators	Total %	77 100.0	77 100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued): 758 Compressing and compacting machine operators	Total %	27	27	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	6	6	-	-	-	-	-	-
	Female %	22.2	22.2	-	-	-	-	-	-
	Total %	147	119	28	8	6	-	-	14
	Female %	100.0	81.0	19.0	5.4	4.1	-	-	9.5
	Female %	55	49	6	-	4.1	-	-	-
	Total %	37.4	33.3	4.1	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
759 Painting and paint spraying machine operators	Total %	6	6	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	6	6	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
763 Roasting and baking machine operators, food	Total %	46	46	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	36	36	-	-	-	-	-	-
	Female %	78.3	78.3	-	-	-	-	-	-
764 Washing, cleaning, and pickling machine operators	Total %	71	71	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
765 Folding machine operators	Total %	28	28	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	5	5	-	-	-	-	-	-
	Female %	17.9	17.9	-	-	-	-	-	-
766 Furnace, kiln, and oven operators, except food	Total %	247	240	7	-	-	-	-	7
	Female %	100.0	97.2	2.8	-	-	-	-	2.8
	Female %	65	65	-	-	-	-	-	-
	Female %	26.3	26.3	-	-	-	-	-	-
768 Crushing and grinding machine operators	Total %	-	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
769 Slicing and cutting machine operators	Total %	98	92	6	6	-	-	-	-
	Female %	100.0	93.9	6.1	6.1	-	-	-	-
	Female %	34	34	-	-	-	-	-	-
	Female %	34.7	34.7	-	-	-	-	-	-
773 Motion picture projectionists	Total %	-	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
774 Photographic process machine operators	Total %	98	92	6	6	-	-	-	-
	Female %	100.0	93.9	6.1	6.1	-	-	-	-
	Female %	34	34	-	-	-	-	-	-
	Female %	34.7	34.7	-	-	-	-	-	-

Table 3A (continued)

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)								
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races	
Machine Operators, Assemblers, and Inspectors (continued):										
	Miscellaneous and not specified machine operators by occupation: 777 Miscellaneous machine operators, n.a.c.	Total %	567	517	50	13	8	-	-	29
		Female	100.0	91.2	8.8	2.3	1.4	-	-	5.1
	779 Machine operators, not specified	Total %	168	156	12	-	8	-	-	4
		Female	29.6	27.5	2.1	-	1.4	-	-	0.7
	Miscellaneous and not specified machine operators, by industry (g): Manufacturing	Total %	963	865	98	26	20	-	-	52
		Female	100.0	89.8	10.2	2.7	2.1	-	-	5.4
	Nondurable goods	Total %	293	268	25	-	6	-	-	19
		Female	30.4	27.8	2.6	-	0.6	-	-	2.0
	Durable goods									
Nonmanufacturing industries		Total %	896	806	90	20	28	-	-	42
		Female	100.0	90.0	10.0	2.2	3.1	-	-	4.7
		Total %	254	228	26	-	14	-	-	12
		Female	28.3	25.4	2.9	-	1.6	-	-	1.3
		Total %	463	411	52	13	-	-	-	39
		Female	100.0	88.8	11.2	2.8	-	-	-	8.4
		Total %	133	122	11	-	-	-	-	11
		Female	28.7	26.3	2.4	-	-	-	-	2.4
		Total %	171	165	6	6	-	-	-	-
	Female	100.0	96.5	3.5	3.5	-	-	-	-	
783 Welders and cutters										
		Total %	43.3	43.3	-	-	-	-	-	-
		Female	239	227	12	12	-	-	-	-
		Total %	100.0	95.0	5.0	50	-	-	-	-
		Female	23	23	-	-	-	-	-	-
		Total %	9.6	9.6	-	9	-	-	-	-
		Female	29	20	-	31.0	-	-	-	-
		Total %	100.0	69.0	31.0	31.0	-	-	-	-
		Female	29	20	9	9	-	-	-	-
		Total %	100.0	69.0	31.0	31.0	-	-	-	-
Female		1,121	1,033	88	20	21	5	-	42	
784 Solderers and brazers										
		Total %	100.0	92.1	7.9	18	1.9	0.4	-	3.7
		Female	753	693	60	16	21	23	-	23
		Total %	67.2	61.8	5.4	1.4	1.9	-	-	2.1
		Female	-	-	-	-	-	-	-	-
		Total %	100.0	-	-	-	-	-	-	-
		Female	-	-	-	-	-	-	-	-
		Total %	-	-	-	-	-	-	-	-
		Female	-	-	-	-	-	-	-	-
	785 Assemblers									
		Total %	100.0	-	-	-	-	-	-	-
		Female	-	-	-	-	-	-	-	-
		Total %	-	-	-	-	-	-	-	-
		Female	-	-	-	-	-	-	-	-
		Total %	-	-	-	-	-	-	-	-
		Female	-	-	-	-	-	-	-	-
		Total %	-	-	-	-	-	-	-	-
		Female	-	-	-	-	-	-	-	-
786 Hand cutting and trimming occupations										
		Total %	-	-	-	-	-	-	-	-
		Female	-	-	-	-	-	-	-	-
		Total %	-	-	-	-	-	-	-	-
		Female	-	-	-	-	-	-	-	-
		Total %	-	-	-	-	-	-	-	-
		Female	-	-	-	-	-	-	-	-
		Total %	-	-	-	-	-	-	-	-
		Female	-	-	-	-	-	-	-	-
	787 Hand molding, casting, and forming occupations									
		Total %	-	-	-	-	-	-	-	-
		Female	-	-	-	-	-	-	-	-
		Total %	-	-	-	-	-	-	-	-
		Female	-	-	-	-	-	-	-	-
		Total %	-	-	-	-	-	-	-	-
		Female	-	-	-	-	-	-	-	-
		Total %	-	-	-	-	-	-	-	-
		Female	-	-	-	-	-	-	-	-

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued): 789 Hand painting, coating, and decorating occupations	Total %	8	-	-	-	-	-
	Female %	100.0	8	-	-	-	-
	Total %	-	-	-	-	-	-
	Female %	-	-	-	-	-	-
793 Hand engraving and printing occupations	Total %	100.0	-	-	-	-	-
	Female %	-	-	-	-	-	-
	Total %	-	-	-	-	-	-
	Female %	-	-	-	-	-	-
794 Hand grinding and polishing occupations	Total %	100.0	-	-	-	-	-
	Female %	-	-	-	-	-	-
	Total %	-	-	-	-	-	-
	Female %	-	-	-	-	-	-
795 Miscellaneous hand working occupations	Total %	32	32	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	-	-	-	-	-	-
	Female %	-	-	-	-	-	-
796 Production inspectors, checkers, and examiners	Total %	489	465	24	9	9	6
	Female %	100.0	95.1	4.9	1.8	1.8	1.2
	Total %	308	299	9	9	9	-
	Female %	63.0	61.1	1.8	1.8	1.8	-
797 Production testers	Total %	64	64	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	10	10	-	-	-	-
	Female %	15.6	15.6	-	-	-	-
798 Production samplers and weighers	Total %	23	23	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	15	15	-	-	-	-
	Female %	65.2	65.2	-	-	-	-
799 Graders and sorters, except agricultural	Total %	27	20	7	-	-	7
	Female %	100.0	74.1	25.9	-	-	25.9
	Total %	15	15	-	-	-	-
	Female %	55.6	55.6	-	-	-	-
Transportation and Material Moving Occupations: 803 Supervisors, motor vehicle operators	Total %	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-
	Total %	-	-	-	-	-	-
	Female %	-	-	-	-	-	-
804 Truck drivers, heavy	Total %	690	678	12	7	-	5
	Female %	100.0	98.3	1.7	1.0	-	0.7
	Total %	5	5	-	-	-	-
	Female %	0.7	0.7	-	-	-	-
805 Truck drivers, light	Total %	211	207	4	4	-	-
	Female %	100.0	98.1	1.9	1.9	-	-
	Total %	13	13	-	-	-	-
	Female %	6.2	6.2	-	-	-	-

Table 3A (continued)

Fitchburg - Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Transportation and Material Moving Occupations (continued): 806 Driver-sales workers	Total	67	67	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	13	13	-	-	-	-	-	-
	%	19.4	19.4	-	-	-	-	-	-
808 Bus drivers	Total	166	160	6	-	-	-	-	6
	%	100.0	96.4	3.6	-	-	-	-	3.6
	Female	77	77	-	-	-	-	-	-
	%	46.4	46.4	-	-	-	-	-	-
809 Taxicab drivers and chauffeurs	Total	55	48	7	-	-	-	-	7
	%	100.0	87.3	12.7	-	-	-	-	12.7
	Female	13	13	-	-	-	-	-	-
	%	23.6	23.6	-	-	-	-	-	-
813 Parking lot attendants	Total	100.0	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
814 Motor transportation occupations, n.e.c.	Total	100.0	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
823 Railroad conductors and yardmasters	Total	19	19	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
824 Locomotive operating occupations	Total	15	15	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
825 Railroad brake, signal, and switch operators	Total	100.0	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
826 Rail vehicle operators, n.e.c.	Total	13	13	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
828 Ship captains and mates, except fishing boats	Total	6	6	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
829 Sailors and deckhands	Total	100.0	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Transportation and Material Moving Occupations (continued): 833 Marine engineers	Total %	-	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-	-
	Total %	5	5	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	5	5	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	138	138	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
834 Bridge, lock, and lighthouse tenders	Total %	-	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-	-
843 Supervisors: material moving equipment operators	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
844 Operating engineers	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
845 Longshore equipment operators	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
848 Hoist and winch operators	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
849 Crane and tower operators	Total %	21	12	9	9	-	-	-	-
	Female %	100.0	57.1	42.9	42.9	-	-	-	-
853 Excavating and loading machine operators	Total %	11	11	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
855 Grader, dozer, and scraper operators	Total %	2	2	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
856 Industrial truck and tractor equipment operators	Total %	198	192	6	6	-	-	-	6
	Female %	100.0	97.0	3.0	3.0	-	-	-	3.0
859 Miscellaneous material moving equipment operators	Total %	12	12	-	-	-	-	-	-
	Female %	6.1	6.1	-	-	-	-	-	-
	Total %	355	308	47	47	7	7	-	40
	Female %	100.0	86.8	13.2	13.2	2.0	2.0	-	11.3
	Total %	69	62	7	7	-	-	-	-
	Female %	19.4	17.5	2.0	2.0	-	-	-	-

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Handlers, Equipment Cleaners, Helpers, and Laborers: 863 Supervisors: handlers, equipment cleaners, and laborers, n.e.c.	Total % Female	- 100.0	- -	- -	- -	- -	- -	- -	- -
	Total % Female	11 100.0	11 100.0	- -	- -	- -	- -	- -	- -
	Total % Female	28 100.0	28 100.0	- -	- -	- -	- -	- -	- -
	Total % Female	- 100.0	- -	- -	- -	- -	- -	- -	- -
	Total % Female	- 100.0	- -	- -	- -	- -	- -	- -	- -
	Total % Female	- 100.0	- -	- -	- -	- -	- -	- -	- -
	Total % Female	- 100.0	- -	- -	- -	- -	- -	- -	- -
	Total % Female	- 100.0	- -	- -	- -	- -	- -	- -	- -
	Total % Female	- 100.0	- -	- -	- -	- -	- -	- -	- -
	Total % Female	- 100.0	- -	- -	- -	- -	- -	- -	- -
869 Construction laborers	Total % Female	228 100.0	218 95.6	10 4.4	- -	- -	- -	- -	10 4.4
	Total % Female	90 100.0	84 93.3	6 6.7	- -	6 6.7	- -	- -	6 6.7
873 Production helpers	Total % Female	18 20.0	12 13.3	6 6.7	- -	6 6.7	- -	- -	6 6.7
	Total % Female	14 100.0	14 100.0	- -	- -	- -	- -	- -	- -
876 Stevedores	Total % Female	- 100.0	- -	- -	- -	- -	- -	- -	- -
	Total % Female	- 100.0	- -	- -	- -	- -	- -	- -	- -
877 Stock handlers and baggers	Total % Female	574 100.0	560 97.6	14 2.4	- -	7 1.2	- -	- -	7 1.2
	Total % Female	111 19.3	104 18.1	7 1.2	- -	7 1.2	- -	- -	7 1.2
878 Machine feeders and offbearers	Total % Female	12 100.0	12 100.0	- -	- -	- -	- -	- -	- -
	Total % Female	8 66.7	8 66.7	- -	- -	- -	- -	- -	- -

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Handlers, Equipment Cleaners, Helpers, and Laborers (continued): 883 Freight, stock, and material handlers, n.e.c.	Total	137	137	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	6	6	-	-	-	-	-	-
	%	4.4	4.4	-	-	-	-	-	-
885 Garage and service station related occupations	Total	114	100	14	3	-	-	-	11
	%	100.0	87.7	12.3	2.6	-	-	-	9.6
	Female	30	30	-	-	-	-	-	-
	%	26.3	26.3	-	-	-	-	-	-
887 Vehicle washers and equipment cleaners	Total	63	63	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	13	13	-	-	-	-	-	-
	%	20.6	20.6	-	-	-	-	-	-
888 Hand packers and packagers	Total	823	752	71	28	-	-	-	43
	%	100.0	91.4	8.6	3.4	-	-	-	5.2
	Female	676	611	65	28	-	-	-	37
	%	82.1	74.2	7.9	3.4	-	-	-	4.5
889 Laborers, except construction	Total	408	390	18	8	-	-	-	10
	%	100.0	95.6	4.4	2.0	-	-	-	2.5
	Female	97	97	-	-	-	-	-	-
	%	23.8	23.8	-	-	-	-	-	-
Laborers,exc. constr., by industry (h) Manufacturing: Nondurable goods	Total	138	138	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	51	51	-	-	-	-	-	-
	%	37.0	37.0	-	-	-	-	-	-
Manufacturing: Durable goods	Total	69	55	14	8	-	-	-	6
	%	100.0	79.7	20.3	11.6	-	-	-	8.7
	Female	20	20	-	-	-	-	-	-
	%	29.0	29.0	-	-	-	-	-	-
Transportation, communications, and other public utilities	Total	44	44	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
Wholesale and retail trade	Total	109	105	4	-	-	-	-	4
	%	100.0	96.3	3.7	-	-	-	-	3.7
	Female	13	13	-	-	-	-	-	-
	%	11.9	11.9	-	-	-	-	-	-
All other industries	Total	48	48	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	13	13	-	-	-	-	-	-
	%	27.1	27.1	-	-	-	-	-	-
919 Unemployed, No Civilian Work Experience Since 1975	Total	219	206	13	-	-	-	-	13
	%	100.0	94.1	5.9	-	-	-	-	5.9
	Female	114	108	6	-	-	-	-	6
	%	52.1	49.3	2.7	-	-	-	-	2.7

Technical Footnotes to Table 3 and 3A
Occupations by Sex and Race/Ethnicity

- a. Racial categories on these tables are the same as those in the EEO Special File except that the Census Bureau category "American Indian, Eskimo, or Aleut" has been renamed "Native American" and "Other (Race n.e.c.)" has been renamed "Remaining Races".

Complete-count and sample data estimates for specific racial categories may not agree because write-in entries were handled differently for tabulations of complete-count and sample data.

- b. Items in the report are taken from the Census Bureau's EEO Special File, which contains statistical estimates based on Sample data from the 1980 Census. That is, they are estimates of actual figures that would have resulted if a complete count had been done for the occupation questions. Estimates can be expected to vary from the complete-count result because of sampling error.
- c. Census occupational categories indicate the kind of work a person was doing at a job or business during the reference week (March 23-29, 1980) or, if not at work, at the most recent job or business if employed since 1975.
- d. "Total Minority" includes Hispanics of all races and non-Hispanics of all non-white races.
- e. The civilian labor force consists of employed and unemployed civilians 16 years old and over.
- f. In Summary Occupations by Sex and Race/Ethnicity Table, "Total, All Occupations" excludes unemployed persons with no civilian work experience since 1975.
- g. "Miscellaneous Machine Operators n.e.c." (777) and "Machine Operators, not specified" (779) are retabulated by industry in the three unnumbered categories shown below (779).
- h. "laborers, except construction" (889) are retabulated by industry in the five unnumbered categories shown below (889).
- i. The data is presented exactly as received from the Lawrence Berkeley Laboratory. Therefore, totals may not add horizontally or vertically because of internal problems in the data processing at Lawrence Berkeley.

Table 4 Occupations of Applicants, by Sex and Minority Status
Job Service Offices, Division of Employment Security

Area: Fitchburg-Leominster SMSA
Year: March - 1983

Major Occupational Category	S E X				Minority Status <u>1/</u>	
	Both Sexes		Female			
	Number	Pct.	Number	Pct.	Number	Pct.
TOTAL APPLICANTS	2,706	100.0	989	100.0	218	100.0
<u>2/</u> Professional	303	11.2	116	11.7	11	5.0
Clerical and Sales	415	15.3	345	34.9	19	8.7
Services	231	8.5	113	11.4	22	10.1
Agric., Fishery, Forestry	26	1.0	0	0	1	0.5
Processing Occupations	242	8.9	69	7.0	51	23.4
Machine Trades	316	11.7	37	3.7	22	10.1
Benchwork Occupations	244	9.0	151	15.3	22	10.1
Structural Work	357	13.2	10	1.0	21	9.6
Miscellaneous	489	18.1	146	14.8	47	21.6
INA	83	3.1	2	0.2	2	0.9

Source: Commonwealth of Massachusetts, Division of Employment Security
ESARS Table 96 Report MA 5-32

1/ Minority Status includes: Blacks, Hispanics and all other races. Excludes White.

2/ Includes technicians

THE COMMONWEALTH OF MASSACHUSETTS
DIVISION OF EMPLOYMENT SECURITY

OCCUPATIONS OF APPLICANTS IN THE ACTIVE FILES IN EMPLOYMENT SERVICE OFFICE, BY SELECTED CHARACTERISTICS
Area: Fitchburg-Leominster SMSA

Year: Within the Northern Worcester, SDA

March 1983
Table 4A

SELECTED OCCUPATIONAL GROUP 1/	ALL	APPLICANT CHARACTERISTICS				MILITARY
		FEMALE	22 - 30	AGE	45 and Over	
Total	2,706	989	1,309		544	218
Professional Technical and Managerial Occupations	303	116	151		66	11
Purchasing Agent	11	2	2		6	0
Administrative Assistant	17	13	11		2	0
Manager Retail Store	15	9	8		5	1
Manager, Food Service	12	4	1		4	0
Clerical and Sales	479	345	215		89	19
Secretary	19	19	9		2	0
Clerk, General	52	51	21		6	5
Bookkeeper	14	12	6		3	0
Cashier	12	11	5		3	0
Computer Operator	11	5	9		0	1
Administrative Clerk	75	68	33		13	4
Receptionist	21	20	6		4	0
Service Occupations	231	113	100		48	22
Cook (Hotel and Restaurant)	15	4	6		3	1
Cook, Short Order	10	2	3		1	2
Nurse Aide	19	19	8		5	1
Guard, Security (any Industry)	13	0	7		3	0
Merchant Patrolter	10	1	5		2	0
Agricultural, Fishery, Forestry and Related Occupations	26	0	16		4	1
Processing Occupations	242	69	109		50	51
Injection-Molding-Machine Tender	86	38	34		18	31
Registered Applicants in the Active File						

Source: ESARS Table 96 Report No. MA5-82

1/ Occupational Group with at least 10 Registered Applicants in the Active File

2/N.E.C. -- Not elsewhere classified

Form 0233-82 New 8-76

THE COMMONWEALTH OF MASSACHUSETTS
DIVISION OF EMPLOYMENT SECURITY

OCCUPATIONS OF APPLICANTS IN THE ACTIVE FILES IN EMPLOYMENT SERVICE OFFICE, BY SELECTED CHARACTERISTICS

Area: Fitchburg-Leominster SMSA

Year: Within the Northern Worcester, SDA

March 1983
Table 4A

(continued)

SELECTED OCCUPATIONAL GROUP 1/	ALL	APPLICANT CHARACTERISTICS					VETERAN	MINORITY
		FEMALE	AGE			45 and Over		
			22 + 50	22 - 44	45 and Over			
Machine Trades Occupations	316	37	176	66	102	22		
Machinist	39	0	20	10	17	1		
Automobile Mechanic	17	0	11	0	6	2		
Maintenance Mechanic	16	0	9	5	6	2		
Benchmark Occupations	244	151	92	82	32	22		
Electronics Assembler	19	10	10	1	3	3		
Assembler, Small Products	36	34	11	17	0	1		
Sewing Machine Operator	12	11	3	4	0	0		
Structural Work Occupations	375	10	211	62	129	21		
Welder Combination (Welding)	10	0	7	2	5	0		
Electronics Mechanics	16	1	11	1	5	0		
Painter (Construction)	13	0	7	4	7	0		
Operating Engineer	12	0	8	3	5	0		
Carpenter (Construction)	35	0	23	6	9	2		
Roofer (Construction)	17	0	13	2	6	0		
Construction Worker I	59	1	34	5	13	4		
Construction Worker II	48	2	27	8	18	7		
Maintenance Repairer, Building	12	0	4	4	5	2		
Miscellaneous Occupations	489	146	235	77	103	47		
Tractor-Trailer-Truck Driver	39	0	20	7	27	0		
Truck Driver, Heavy	24	0	13	2	10	1		
Truck Driver, Light	11	1	10	1	3	1		
Package, Hand	98	88	39	28	2	9		
Material Handler	159	21	65	15	23	28		

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Source: ESARS Table 96 Report No. MA5-62
1/Occupational Group with at least 10 Registered Applicants in the Active File
2/N.E.C. -- Not elsewhere classified

Source: ESARS Table 96 Report No. MAS-62

1/ Occupational Group with at least 10 Registered Applicants in the Active File

2/ N.E.C. -- Not elsewhere classified

MASS. MA20.50/2: Fi-L/984

THE COMMONWEALTH OF MASSACHUSETTS
DIVISION OF EMPLOYMENT SECURITY
Charles F. Hurley Building
Government Center
Boston, Massachusetts 02114

LABOR MARKET INFORMATION FOR AFFIRMATIVE ACTION PROGRAMS

Fitchburg-Leominster SMSA

1984

The data in this report meet the minimum requirements of OFCC
Revised Order Number 4, Subpart B, paragraph 60-2.11 Section.
(a), (1), (1)-(v) and (2), (1)-(v).

For Further Information Please Contact:

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Evelyn F. Murphy, Secretary Executive Office of Economic Affairs
Kristin S. Demong, Director, Division of Employment Security
Marlene Seltzer, Deputy Director, Research and Policy

The Massachusetts Division of Employment Security is prepared to assist employers in Affirmative Action recruitment. The Job Matching Center in your area uses computer assisted job matching to bring together qualified job applicants and available job openings. In addition, the local job center can provide information on government funded programs designed to assist employers in job training and placement. Division of Employment Security Job Matching Centers are listed in your local telephone directory.

Major sources of data for this report are:

The 1980 Census - Summary Tape File 1
The 1980 Census - Summary Tape File 3
Report 1A, Lawrence Berkeley Laboratory,
University of California
Report 2A, Lawrence Berkeley Laboratory
University of California
Employment Service Automated Reporting System (ESARS)

For technical assistance regarding Affirmative Action requirements not contained in this packet, please contact the Office of Federal Contract Compliance, Boston Area office. They may be called at 617-223-1481.

The information contained in this publication is provided to assist employers who are attempting to meet Affirmative Action obligations. This information does not contain all of the specific requirements with which federal contractors must conform in making a required utilization analysis. Reference should be made to the Code of Federal Regulations, Title 41, Subtitle B, Chapter 60, Section 60-2.11, and Office of Federal Contract Compliance Programs Order Number 660b15.

The Equal Employment Indicators presents Census data which best responds to OFCCP and EEOC regulatory data requirements. The report is based on the Census Bureau's EEO Special File which was released in 1983. Information is available at a fee, for areas with 50,000 or more population from the following sources:

1. The Center for Massachusetts Data
114 Draper Hall
University of Massachusetts
Amherst, Ma 01003
(413) 545-0176 Lindsay Gillies



2. National Technical Information Series
Office of Data Base Services
5285 Port Royal Road
Springfield, Virginia 22161
(703) 487-4763 Alan Wenberg

The Fitchburg-Leominster Metropolitan Statistical Area (MSA)
is comprised of the following cities and towns:

Ashby
Aahburnham
Fitchburg
Leominster
Lunenburg
Westminster

The current Fitchburg-Leominster LMA comprises the central cities of
Fitchburg and Leominster and the towns of Lunenburg, Shirley, Townsend
and Westminster.

Table I Population by Race

This table contains Population by Race from the 1980 Census-Summary Tape File 1. This is an unduplicated count of individuals with minority status.

Table IA Population by Sex and Minority Status

The table contains population by sex and minority status from the 1980 Census-Summary Tape File 3.

Table 2 Labor Force Status, by Sex and Minority Status
Noninstitutional Population 16 Years or Older.

This table contains labor force, employment, and unemployment data from the Census of Population and Housing, 1980 Summary Tape File 3-C. The labor force is the sum of employment and unemployment. The unemployment rate equals unemployment divided by the labor force. The labor force participation rate was obtained by dividing the number of people in the labor force by the civilian population 16 years of age and older.

Table 3 Summary Occupations by Sex and Race/Ethnicity

Table 3, lists Summary Occupations by Sex and Race/Ethnicity. The report is based on the Census Bureau's EEO Special File.

Table 3A Detailed Occupations by Sex and Race/Ethnicity

Table 3A is based on the 1980 Census Equal Opportunity (EEO) Special File, providing information on the civilian labor force by Sex and seven racial/ethnic categories for 514 detailed occupational categories. Census data on race and Hispanic origin were obtained through self-identification. The seven major racial/ethnic categories shown are White not Hispanic, Total Minority, Black not Hispanic, Asian and Pacific Islander not Hispanic, Native American not Hispanic, Remaining Races not Hispanic, and Hispanic all races. The category, "Asian and Pacific Islander" includes Japanese, Chinese, Filipino, Korean, Asian Indian, Vietnamese, Hawaiian, Guamanian and those persons who had a write-in entry of an Asian or Pacific Islander group in the "Other" category of the census questionnaire. "Total Minority" is defined as Total minus White not Hispanic. "Remaining Races" is defined as Total less White, Black, Native American, and Asian and Pacific Islander. Persons of Hispanic origin may be of any race. A dash " - " represents zero or a percent which rounds to less than 0.1. The three dot Symbol " . . . " indicates data suppressed by the Census Bureau or a composite item of one or more whose components contained such suppressions.

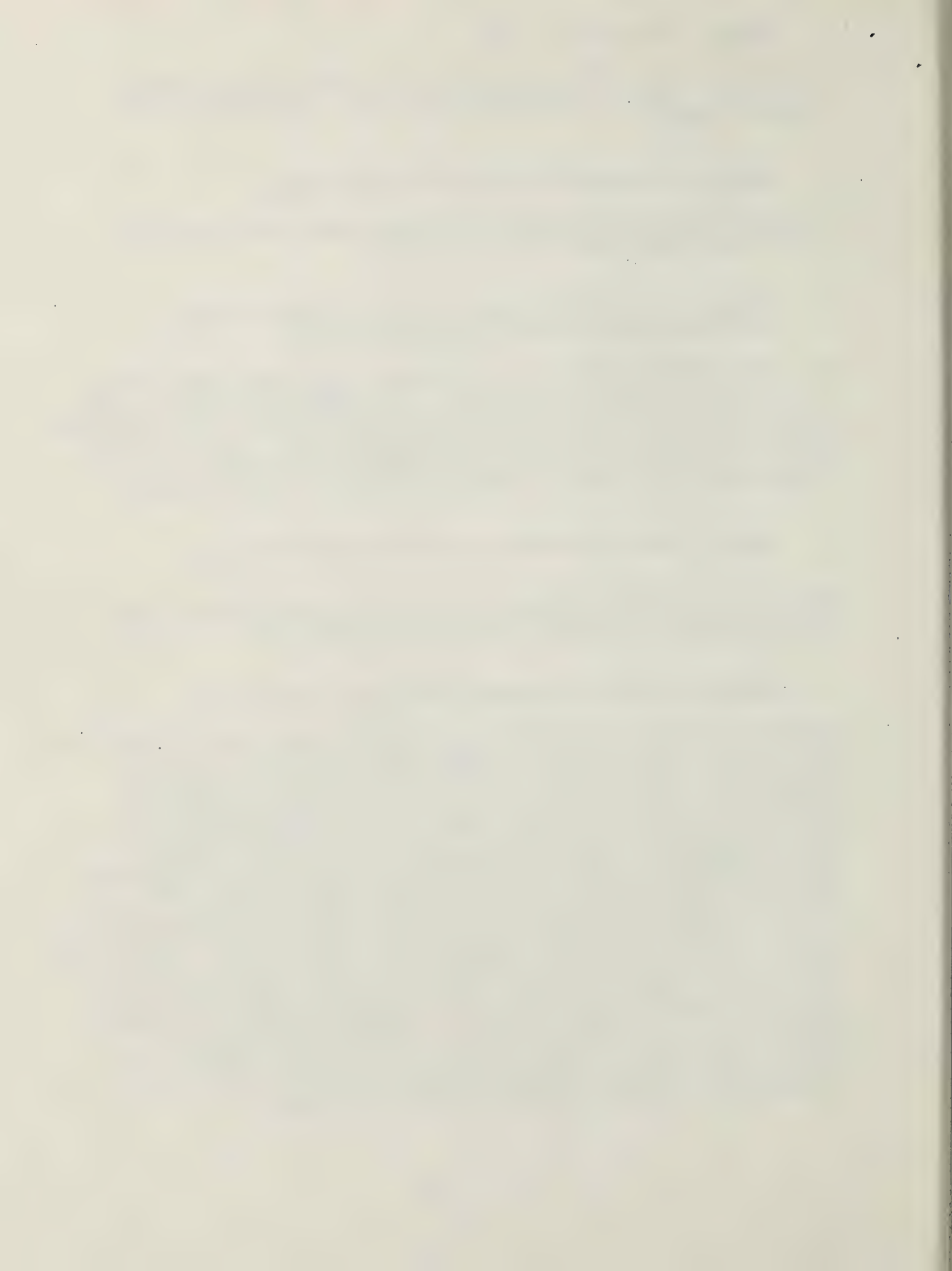


Table 4 and 4A Occupations of Job Applicants, by Characteristics
in Job Service Offices of the Division of Employment Security.

Table 4 Occupations of Applicants by Sex and Minority Status, Job Services Offices, Division of Employment Security details, by broad occupational category, the sex and minority status of the job applicant. Table 4A is an expansion of Table 4 to include, by selected occupational groups, the sex, age (youth and older worker categories) and veteran and minority status of applicants registered with Job Service Offices of the Division of Employment Security.

Table 1
Population by Race

Area: Fitchburg-Leominster SMSA
Year: 1980(Census-Summary Tape File 1)

Race/Ethnic Group <u>1/</u>	Number	Percent of Total
Population by Race, including Spanish Origin	99,957	100.0.
White	96,770	96.8
Black	1,543	1.5
Native Americans	122	0.1
Asian and Pacific Islanders	436	0.4
Remaining Races	1,086	1.1
Population by Race, excluding Spanish Origin	97,289	97.3
White, not of Spanish Origin	94,996	95.0
Black, not of Spanish Origin	1,479	1.5
Native American and Asian and Pacific Islanders not of Spanish Origin	516	0.5
Remaining Races, not of Spanish Origin	298	0.3
Spanish Origin, by Race	2,668	2.7
White	1,774	1.8
Black	64	0.1
Native Americans and Asians and Pacific Islanders	46	0.04
Remaining Races	784	0.8
Total Minority Individuals <u>2/</u>	4,961	5.0
Female	52,589	52.6

Source: Census of Population and Housing, 1980
Summary Tape File 1A--Complete count
Lawrence Berkeley Laboratory, University of California at
Berkeley, Report 1A

- 1/ Racial Groups as defined in the 1980 Census - the concept of race as used by the Census Bureau reflects self-identification by respondents.
- 2/ The sum of Blacks not of Spanish Origin, Native Americans and Asians and Pacific Islanders not of Spanish Origin, Remaining Races not of Spanish Origin, and Spanish Origin.



Table 1A

Population and Labor Force Participation, by Sex and Minority Status

Area: Fitchburg-Leominster SMSA

Year: 1980 (Census-Summary File Tape 3)

Race/Ethnic Group ^{1/}	Both Sexes		Population		Female	
	Number	Percent	Number	Percent	Number	Percent
Population by Race, including						
Spanish Origin	99,959	100.0	47,364	100.0	52,595	100.0
White	97,128	97.2	45,948	97.0	51,180	97.3
Black	1,531	1.5	852	1.4	679	1.3
Native Americans	132	0.1	67	0.1	65	0.1
Asian and Pacific Islanders	520	0.5	203	0.4	317	0.6
Remaining Races	648	0.7	294	0.6	354	0.7
Population by Race, excluding						
Spanish Origin	97,477	97.5	46,103	97.3	51,374	97.7
White, not of Spanish Origin	95,314	95.4	44,997	95.0	50,317	95.7
Black, not of Spanish Origin	1,501	1.5	837	1.8	664	1.3
Native American, not of Spanish Origin	132	0.1	67	0.1	65	0.1
Asian and Pacific Islanders, not of Spanish Origin	514	0.5	197	0.4	317	0.6
Remaining Races, not of Spanish Origin	16	0.02	5	0.01	11	
Spanish Origin, by Race						
White	2,482	2.5	1,261	2.7	1,221	2.3
Black	1,814	1.8	951	2.0	863	1.6
Native Americans	30	0.03	15	0.03	15	0.02
Asians and Pacific Islanders	--	--	--	--	--	--
Remaining Races	6	0.0	6	0.01	--	--
Total Minority Individuals ^{2/}	4,645	4.6	2,367	5.0	2,278	4.3

Source: Summary File Tape 3 - 1980 Census-Sample Tabulation

Lawrence Berkeley Laboratory, University of California at Berkeley, Report 2A

^{1/} Racial Groups as defined in 1980 Census - Racial Group totals in this report based on sample tabulations from STF 3 may differ from other reports which are based on complete-count tabulations from STF 1 or STF 2. Such differences are the result of sample variability, nonsampling variability, nonsampling error, and additional editing based on review of the sample questionnaires.

^{2/} The sum of Blacks not of Spanish Origin, Native Americans not of Spanish Origin, Asians and Pacific Islanders not of Spanish Origin, Remaining Races not of Spanish Origin, and Spanish Origin.

Table 2
Labor Force Status, by Sex and Minority Status
of Noninstitutional Population 16 Years and Over
Area: Fitchburg-Leominster SMSA
Year: 1980 Census

Sex	Race/Ethnic Group ^{1/}		Labor Force		Employment		Unemployment		Unemployment		Labor Force	
	Number	Percent	Number	Percent	Number	Percent	Rate ^{2/}	Percent	Rate ^{2/}	Participation Rate ^{3/}		
Both Sexes												
Total	47,089	100.0	45,546	100.0	2,343	100.0	4.9	100.0	4.9		63.6	
White	46,705	97.5	44,428	97.5	2,277	97.2	4.9	97.2	4.9		63.5	
Minority ^{4/}	2,059	4.3	1,946	4.3	113	4.8	5.5	4.8	5.5		64.9	
Black	669	1.4	632	1.4	37	1.6	5.5	1.6	5.5		69.6	
American Indian, Eskimo, Aleut	53	0.1	53	0.1	0	0.0	0.0	0.0	0.0		62.4	
Asian and Pacific Islander	230	0.5	216	0.5	14	0.6	6.1	0.6	6.1		60.5	
Other Races	232	0.5	217	0.5	15	0.6	6.5	0.6	6.5		65.7	
Spanish Origin (of any race)	875	1.8	828	1.8	47	2.0	5.4	2.0	5.4		62.8	
Male												
Percent of Both Sexes	26,574	100.0	25,275	100.0	1,299	100.0	4.9	100.0	4.9		76.8	
White	--	55.5	--	55.5	--	55.4	--	55.4	--		--	
Minority ^{4/}	25,896	97.4	24,624	97.4	1,272	97.9	4.9	97.9	4.9		76.8	
Black	427	1.6	1,190	4.7	48	3.7	3.9	3.7	3.9		78.5	
American Indian, Eskimo, Aleut	38	0.1	405	1.6	22	1.7	5.2	1.7	5.2		77.9	
Asian and Pacific Islander	63	0.2	38	0.2	0	0.0	0.0	0.0	0.0		73.1	
Other Races	150	0.6	63	0.2	0	0.0	0.0	0.0	0.0		52.1	
Spanish Origin (of any race)	560	2.1	145	0.6	5	0.4	3.3	0.4	3.3		90.9	
			539	2.1	21	1.6	3.8	1.6	3.8		81.0	
Female												
Percent of Both Sexes	21,315	100.0	20,271	100.0	1,044	100.0	4.9	100.0	4.9		52.3	
White	--	44.5	--	44.5	--	44.6	--	44.6	--		--	
Minority ^{4/}	20,809	97.6	19,804	97.7	1,005	96.3	4.8	96.3	4.8		52.2	
Black	821	3.9	756	3.7	65	6.2	7.9	6.2	7.9		51.4	
American Indian, Eskimo, Aleut	242	1.1	227	1.1	15	1.4	6.2	1.4	6.2		58.6	
Asian and Pacific Islander	15	0.07	15	0.07	0	0.0	0.0	0.0	0.0		45.5	
Other Races	167	0.8	153	0.8	14	1.3	8.4	1.3	8.4		64.5	
Spanish Origin (of any race)	82	0.4	72	0.4	10	1.0	12.2	1.0	12.2		43.6	
	315	1.5	289	1.4	26	2.5	8.3	2.5	8.3		44.8	

Sources: Summary Tape File 3-1980 Census Sample Tabulation
Report 2A, Lawrence Berkeley Laboratory, University of California

- ^{1/} Racial Groups as defined in the 1980 Census
- ^{2/} These unemployment rates are derived from the data presented in this table. They are unofficial because not all respondents were enumerated during the same week.
- ^{3/} The percent of the noninstitutionalized population 16 years and over who were in the labor force. The labor force includes those people who are employed, and those who are unemployed and actively seeking work.
- ^{4/} Some double counting exists in this data, because some individuals are listed both under one of the nonwhite racial groups and under Spanish Origin.

Table 3

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 1: Summary Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA

SMSA

Data from Census Bureau sample estimates (b)

Summary Occupations (c)	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Universe: Total Civilian Labor Force (e)								
Total, All Occupations (f)	47,670	45,863	1,807	663	224	53	5	862
Percent	100.0	96.2	3.8	1.4	0.5	0.1	-	1.8
Executive, Administrative, and Managerial	3,832	3,753	79	41	-	3	-	35
Professional Specialty	5,098	4,916	182	101	23	7	-	51
Technicians and Related Support	1,686	1,643	43	19	6	-	-	18
Sales Occupations	4,044	4,025	19	4	6	5	-	4
Administrative Support, including Clerical	7,948	7,748	200	114	24	13	-	49
Service Occupations	5,717	5,577	140	48	25	5	-	67
Farming, Forestry and Fishing	397	387	10	-	-	-	-	5
Precision Production, Craft and Repair	6,744	6,505	239	110	14	15	-	100
Machine Operators, Assemblers, Inspectors	7,725	7,054	671	167	106	5	5	388
Transportation and Material Moving	1,977	1,886	91	20	7	-	-	64
Handlers, Equip Cleaners, Helpers, Laborers	2,502	2,369	133	39	13	-	-	81
Universe: Male Civilian Labor Force (e)								
Total Male, All Occupations (f)	26,469	25,395	1,074	421	57	38	5	553
Percent	100.0	95.9	4.1	1.6	0.2	0.1	-	2.1
Executive, Administrative, and Managerial	2,817	2,761	56	25	-	3	-	28
Professional Specialty	2,472	2,367	105	71	16	-	-	18
Technicians and Related Support	1,069	1,042	27	13	-	-	-	14
Sales Occupations	2,044	2,025	19	4	6	5	-	4
Administrative Support, including Clerical	1,805	1,744	61	43	-	5	-	13
Service Occupations	2,145	2,077	68	18	6	5	-	44
Farming, Forestry and Fishing	313	303	10	-	-	-	-	5
Precision Production, Craft and Repair	6,236	6,024	212	96	8	15	-	93
Machine Operators, Assemblers, Inspectors	4,260	3,883	377	120	21	5	5	226
Transportation and Material Moving	1,765	1,681	84	20	-	-	-	64
Handlers, Equip Cleaners, Helpers, Laborers	1,543	1,488	3,031	11	-	-	-	44
Universe: Female Civilian Labor Force (e)								
Total Female, All Occupations (f)	21,201	20,468	733	242	167	15	-	309
Percent	100.0	96.5	3.5	1.1	0.8	-	-	1.5
Executive, Administrative, and Managerial	1,015	992	23	16	-	-	-	7
Professional Specialty	2,626	2,549	77	30	7	7	-	33
Technicians and Related Support	617	601	16	6	6	-	-	4
Sales Occupations	2,000	2,000	-	-	-	-	-	-
Administrative Support, including Clerical	6,143	6,004	139	71	24	8	-	36
Service Occupations	3,572	3,500	72	30	19	-	-	23
Farming, Forestry and Fishing	84	84	168	-	-	-	-	-
Precision Production, Craft and Repair	508	481	27	14	6	-	-	7
Machine Operators, Assemblers, Inspectors	3,465	3,171	294	47	85	-	-	162
Transportation and Material Moving	212	205	7	-	7	-	-	-
Handlers, Equip Cleaners, Helpers, Laborers	959	881	78	28	13	-	-	37

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Detailed Occupations by
1980 Census Occupation Code (c)

Universe: Civilian Labor Force (e)

1980 Census Occupation Code (c)		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Executive, Administrative, and Managerial Occupations:									
003 Legislators	Total % Female %	5 100.0	5 100.0						
004 Chief executives and general administrators, public administration	Total % Female %	105 100.0	86 81.9	19 18.1					19 18.1
005 Administrators and officials, public administration	Total % Female %	37 35.2	37 35.2						
006 Administrators, protective services	Total % Female %	11 100.0	11 100.0						
007 Financial managers	Total % Female %	192 100.0	192 100.0						
008 Personnel and labor relations managers	Total % Female %	76 100.0	76 100.0						
009 Purchasing managers	Total % Female %	39 100.0	39 100.0						
013 Managers, marketing, advertising, and public relations	Total % Female %	302 100.0	299 99.0	3 1.0			3 1.0		
014 Administrators, education and related fields	Total % Female %	165 100.0	165 100.0						
015 Managers, medicine and health	Total % Female %	64 100.0	64 100.0						
016 Managers, properties and real estate	Total % Female %	60 100.0	60 100.0						

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (a)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Hispanic All Races
Executive, Administrative, and Managerial Occupations (continued): 017 Postmasters and mail superintendents	Total %	13	13	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	8	8	-	-	-	-
	Female %	61.5	61.5	-	-	-	-
018 Funeral directors	Total %	18	18	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	-	-	-	-	-	-
	Female %	-	-	-	-	-	-
(019) Managers and administrators, n.e.c., salaried	Total %	1,773	1,756	17	17	-	-
	Female %	100.0	99.0	1.0	1.0	-	-
	Total %	433	424	9	9	-	-
	Female %	24.4	23.9	0.5	0.5	-	-
(019) Managers and administrators, n.e.c., self-employed	Total %	182	182	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	11	11	-	-	-	-
	Female %	8.0	8.0	-	-	-	-
023 Accountants and auditors	Total %	238	226	12	7	-	-
	Female %	100.0	95.0	5.0	2.9	-	-
	Total %	101	94	7	7	-	-
	Female %	42.4	39.5	2.9	2.9	-	-
024 Underwriters	Total %	100.0	-	-	-	-	-
	Female %	-	-	-	-	-	-
	Total %	-	-	-	-	-	-
	Female %	-	-	-	-	-	-
025 Other financial officers	Total %	138	138	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	39	39	-	-	-	-
	Female %	28.3	28.3	-	-	-	-
026 Management analysts	Total %	29	29	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	-	-	-	-	-	-
	Female %	-	-	-	-	-	-
027 Personnel, training, and labor relations specialists	Total %	187	170	17	6	-	-
	Female %	100.0	90.9	9.1	3.2	-	-
	Total %	68	61	7	-	-	-
	Female %	36.4	32.6	3.7	-	-	-
028 Purchasing agents and buyers, farm products	Total %	100.0	-	-	-	-	-
	Female %	-	-	-	-	-	-
	Total %	-	-	-	-	-	-
	Female %	-	-	-	-	-	-
029 Buyers, wholesale and retail trade except farm products	Total %	23	23	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	6	6	-	-	-	-
	Female %	26.1	26.1	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Executive, Administrative, and Managerial Occupations (continued): 033 Purchasing agents and buyers, n.e.c.	Total %	152	152	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	36	36	-	-	-	-	-	-
	Female %	23.7	23.7	-	-	-	-	-	-
	Total %	18	18	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	13	13	-	-	-	-	-	-
	Female %	72.2	72.2	-	-	-	-	-	-
	Total %	5	-	5	100.0	-	-	-	-
	Female %	100.0	-	100.0	-	-	-	-	-
034 Business and promotion agents	Total %	32	26	6	-	-	-	-	-
	Female %	100.0	81.2	18.7	-	-	-	-	-
	Total %	3	3	-	-	-	-	-	-
	Female %	9.4	9.4	-	-	-	-	-	-
035 Construction inspectors	Total %	5	5	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
036 Inspectors and compliance officers, exc. construction	Total %	32	26	6	-	-	-	-	-
	Female %	100.0	81.2	18.7	-	-	-	-	-
037 Management related occupations, n.e.c.	Total %	3	3	-	-	-	-	-	-
	Female %	9.4	9.4	-	-	-	-	-	-
Professional Specialty Occupations: 043 Architects	Total %	5	5	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
044 Aerospace engineers	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
045 Metallurgical and materials engineers	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
046 Mining engineers	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
047 Petroleum engineers	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
048 Chemical engineers	Total %	40	34	6	-	6	-	-	-
	Female %	100.0	85.0	15.0	-	15.0	-	-	-

Data from Census Bureau sample estimates (b)

Table 3A (continued)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)							
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued): 049 Nuclear engineers	Total %	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-
053 Civil engineers	Total %	30	30	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
054 Agricultural engineers	Total %	7	7	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
055 Electrical and electronic engineers	Total %	124	118	6	6	-	-	-
	Female %	100.0	95.2	4.8	4.8	-	-	-
056 Industrial engineers	Total %	24	24	-	-	-	-	-
	Female %	138	132	6	6	-	-	-
057 Mechanical engineers	Total %	100.0	95.7	4.3	4.3	-	-	-
	Female %	5	5	-	-	-	-	-
058 Marine and naval architects	Total %	3.6	3.6	-	-	-	-	-
	Female %	179	175	4	4	-	-	-
059 Engineers, n.e.c.	Total %	100.0	97.8	2.2	2.2	-	-	-
	Female %	-	-	-	-	-	-	-
063 Surveyors and mapping scientists	Total %	4	4	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
064 Computer systems analysts and scientists	Total %	73	68	5	5	-	-	-
	Female %	100.0	93.2	6.8	6.8	-	-	-
065 Operations and systems researchers and analysts	Total %	82	82	-	-	-	-	-
	Female %	25	25	-	-	-	-	-
066 Operations and systems researchers and analysts	Total %	100.0	100.0	-	-	-	-	-
	Female %	12	12	-	-	-	-	-
067 Operations and systems researchers and analysts	Total %	48.0	48.0	-	-	-	-	-
	Female %	59	59	-	-	-	-	-
068 Operations and systems researchers and analysts	Total %	100.0	100.0	-	-	-	-	-
	Female %	11	11	-	-	-	-	-
069 Operations and systems researchers and analysts	Total %	18.6	18.6	-	-	-	-	-
	Female %	11	11	-	-	-	-	-
070 Operations and systems researchers and analysts	Total %	100.0	100.0	-	-	-	-	-
	Female %	-	-	-	-	-	-	-

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
5013A

Data from Census Bureau sample estimates (b)

Table 3A (continued)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)							
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued): 066 Actuaries	Total	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
067 Statisticians	Total	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
068 Mathematical scientists, n.e.c.	Total	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
069 Physicists and astronomers	Total	5	5	10	-	-	-	-
	Female %	100.0	100.0	20.0	20.0	-	-	-
073 Chemists, except biochemists	Total	50	40	10	10	-	-	-
	Female %	100.0	80.0	20.0	20.0	-	-	-
074 Atmospheric and space scientists	Total	6	6	-	-	-	-	-
	Female %	12.0	12.0	-	-	-	-	-
075 Geologists and geodesists	Total	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
076 Physical scientists, n.e.c.	Total	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
077 Agricultural and food scientists	Total	22	22	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
078 Biological and life scientists	Total	8	8	-	-	-	-	-
	Female %	36.4	36.4	-	-	-	-	-
079 Forestry and conservation scientists	Total	13	13	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
	Total	7	7	-	-	-	-	-
	Female %	53.8	53.8	-	-	-	-	-
	Total	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Table 3A (continued)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued): 083 Medical scientists	Total %						
	Female %						
084 Physicians	Total %	6 100.0					
	Female %	6 100.0					
085 Dentists	Total %	74 100.0	14 18.9		7 9.5		7 9.5
	Female %						
086 Veterinarians	Total %	41 100.0					
	Female %						
087 Optometrists	Total %						
	Female %						
088 Podiatrists	Total %	28 100.0					
	Female %						
089 Health diagnosing practitioners, n.e.c.	Total %	20 100.0					
	Female %						
095 Registered nurses	Total %	5 100.0					
	Female %						
096 Pharmacists	Total %	656 100.0	19 2.9	19 2.9			
	Female %						
097 Dietitians	Total %	638 100.0	16 2.4	16 2.4			
	Female %						
098 Inhalation therapists	Total %	75 100.0	7 9.3	7 9.3			
	Female %						
	Total %	25 33.3	7 9.3	7 9.3			
	Female %						
	Total %	18 100.0					
	Female %						
	Total %	18 100.0					
	Female %						
	Total %	17 100.0					
	Female %						
	Total %	7 41.2					
	Female %						

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued): 099 Occupational therapists	Total	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total	22	22	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	22	22	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	29	29	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	29	29	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
103 Physical therapists	Total	11	11	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	11	11	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
104 Speech therapists	Total	7	7	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	7	7	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
105 Therapists, n.e.c.	Total	11	11	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	11	11	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
106 Physicians' assistants	Total	7	7	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	7	7	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
Teachers, Postsecondary: 113 Earth, environmental, and marine science teachers	Total	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total	7	7	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	7	7	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	6	6	6	-	-	-	-	6
	Female %	100.0	100.0	100.0	-	-	-	-	100.0
	Total	6	6	6	-	-	-	-	6
	Female %	100.0	100.0	100.0	-	-	-	-	100.0
116 Physics teachers	Total	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
117 Natural science teachers, n.e.c.	Total	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
118 Psychology teachers	Total	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued):	119 Economics teachers	Total 100.0	-	-	-	-	-	-	-
		Female %	-	-	-	-	-	-	-
	123 History teachers	Total 100.0	6	6	-	-	-	-	-
		Female %	100.0	100.0	-	-	-	-	-
	124 Political science teachers	Total 100.0	-	-	-	-	-	-	-
		Female %	-	-	-	-	-	-	-
	125 Sociology teachers	Total 100.0	-	-	-	-	-	-	-
		Female %	-	-	-	-	-	-	-
	126 Social science teachers, n.e.c.	Total 100.0	-	-	-	-	-	-	-
		Female %	-	-	-	-	-	-	-
	127 Engineering teachers	Total 100.0	-	-	-	-	-	-	-
		Female %	-	-	-	-	-	-	-
	128 Mathematical science teachers	Total 100.0	-	-	-	-	-	-	-
		Female %	-	-	-	-	-	-	-
	129 Computer science teachers	Total 100.0	-	-	-	-	-	-	-
		Female %	-	-	-	-	-	-	-
133 Medical science teachers	Total 100.0	-	-	-	-	-	-	-	
	Female %	-	-	-	-	-	-	-	
134 Health specialties teachers	Total 100.0	7	7	-	-	-	-	-	
	Female %	100.0	100.0	-	-	-	-	-	
135 Business, commerce, and marketing teachers	Total 100.0	7	7	-	-	-	-	-	
	Female %	100.0	100.0	-	-	-	-	-	

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued): 136 Agriculture and forestry teachers	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	10	10	-	-	-	-	-	-
	Female %	4	100.0	-	-	-	-	-	-
137 Art, drama, and music teachers	Total %	40.0	40.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
138 Physical education teachers	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
139 Education teachers	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	8	8	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
143 English teachers	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
144 Foreign language teachers	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
145 Law teachers	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
146 Social work teachers	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	13	13	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
147 Theology teachers	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	6	6	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
148 Trade and industrial teachers	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
149 Home economics teachers	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued): 153 Teachers, postsecondary, n.e.c.	Total %	-	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-	-
154 Postsecondary teachers, subject not specified	Total %	114	114	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
155 Teachers, prekindergarten and kindergarten	Total %	69	61	8	-	-	-	-	8
	Female %	100.0	88.4	11.6	-	-	-	-	11.6
156 Teachers, elementary school	Total %	57	49	8	-	-	-	-	8
	Female %	82.6	71.0	11.6	-	-	-	-	11.6
157 Teachers, secondary school	Total %	1,147	1,125	22	14	-	-	-	22
	Female %	100.0	98.1	1.9	1.2	-	-	-	1.9
158 Teachers, special education	Total %	800	778	22	14	-	-	-	22
	Female %	69.7	67.8	1.9	1.2	-	-	-	1.9
159 Teachers, n.e.c.	Total %	633	611	22	8	7	-	-	22
	Female %	100.0	96.5	3.5	1.3	1.1	-	-	3.5
163 Counselors, educational and vocational	Total %	311	304	7	-	-	-	-	7
	Female %	49.1	48.0	1.1	-	-	-	-	1.1
164 Librarians	Total %	19	19	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
165 Archivists and curators	Total %	206	206	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
166 Economists	Total %	118	118	-	-	-	-	-	-
	Female %	57.3	57.3	-	-	-	-	-	-
167 Economists	Total %	134	128	6	6	-	-	-	6
	Female %	100.0	95.5	4.5	4.5	-	-	-	4.5
168 Economists	Total %	34	34	-	-	-	-	-	-
	Female %	25.4	25.4	-	-	-	-	-	-
169 Economists	Total %	93	93	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
170 Economists	Total %	89	89	-	-	-	-	-	-
	Female %	95.7	95.7	-	-	-	-	-	-
171 Economists	Total %	26	26	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
172 Economists	Total %	8	8	-	-	-	-	-	-
	Female %	30.8	30.8	-	-	-	-	-	-
173 Economists	Total %	19	19	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
174 Economists	Total %	12	12	-	-	-	-	-	-
	Female %	63.2	63.2	-	-	-	-	-	-

Table 3A (continued)

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued): 167 Psychologists	Total	68	68	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	39	39	-	-	-	-	-	-
	%	57.4	57.4	-	-	-	-	-	-
	Total	5	5	5	5	-	-	-	-
168 Sociologists	%	100.0	100.0	100.0	100.0	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Total	100.0	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
169 Social Scientists, n.e.c.	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Total	100.0	-	-	-	-	-	-	-
173 Urban planners	%	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
174 Social workers	Total	173	156	17	6	-	-	-	11
	%	100.0	90.2	9.8	3.5	-	-	-	6.4
	Female	118	107	11	-	-	-	-	11
	%	68.2	61.8	6.4	-	-	-	-	6.4
	Total	18	18	-	-	-	-	-	-
175 Recreation workers	%	100.0	100.0	-	-	-	-	-	-
	Female	18	18	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Total	49	49	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
176 Clergy	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Total	19	19	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
177 Religious workers, n.e.c.	%	-	-	-	-	-	-	-	-
	Total	64	64	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	7	7	-	-	-	-	-	-
	%	10.9	10.9	-	-	-	-	-	-
178 Lawyers	Total	6	6	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
179 Judges	%	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Total	100.0	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
183 Authors	Female	-	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Total	100.0	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg - Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)						
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued):	Total	35	25	10	10	-	-	-
	%	100.0	71.4	28.6	28.6	-	-	-
184 Technical writers	Female	8	8	-	-	-	-	-
	%	22.9	22.9	-	-	-	-	-
185 Designers	Total	126	126	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
186 Musicians and composers	Female	39	39	-	-	-	-	-
	%	31.0	31.0	-	-	-	-	-
187 Actors and directors	Total	49	49	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
188 Painters, sculptors, craft- artists, and artist printmakers	Female	28	28	-	-	-	-	-
	%	57.1	57.1	-	-	-	-	-
188 Photographers	Total	6	6	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
193 Dancers	Female	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-
194 Artists, performers, and related workers, n.e.c.	Total	62	62	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
195 Editors and reporters	Female	23	23	-	-	-	-	-
	%	37.1	37.1	-	-	-	-	-
197 Public relations specialists	Total	12	12	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
198 Announcers	Female	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-
199 Artists, performers, and related workers, n.e.c.	Total	29	29	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
200 Editors and reporters	Female	11	11	-	-	-	-	-
	%	37.9	37.9	-	-	-	-	-
201 Public relations specialists	Total	38	35	3	3	3	3	3
	%	100.0	92.1	7.9	7.9	7.9	7.9	7.9
202 Announcers	Female	14	14	-	-	-	-	-
	%	36.8	36.8	-	-	-	-	-
203 Announcers	Total	9	9	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
204 Announcers	Female	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-
205 Announcers	Total	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races (Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued): 199 Athletes	Total	18	12	6	6	-	-	-	-
	%	100.0	66.7	33.3	33.3	-	-	-	-
	Female %	27.8	5	-	-	-	-	-	-
Technicians and Related Support Occupations: 203 Clinical laboratory technologists and technicians	Total	108	102	6	-	6	-	-	-
	%	100.0	94.4	5.6	-	5.6	-	-	-
	Female %	101	96	5	-	6	-	-	-
204 Dental hygienists	Total	34	34	5.6	-	5.6	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female %	34	34	-	-	-	-	-	-
205 Health record technologists and technicians	Total	11	11	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female %	11	11	-	-	-	-	-	-
206 Radiologic technicians	Total	27	27	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female %	15	15	-	-	-	-	-	-
207 Licensed practical nurses	Total	55.6	55.6	-	-	-	-	-	-
	%	257	257	-	-	-	-	-	-
	Female %	257	257	-	-	-	-	-	-
208 Health technologists and technicians, n.e.c.	Total	100.0	100.0	-	-	-	-	-	-
	%	50	50	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
213 Electrical and electronic technicians	Total	43	43	-	-	-	-	-	-
	%	86.0	86.0	-	-	-	-	-	-
	Female %	330	322	8	-	-	-	-	8
214 Industrial engineering technicians	Total	100.0	97.6	2.4	-	-	-	-	2.4
	%	16	16	-	-	-	-	-	-
	Female %	4.8	4.8	-	-	-	-	-	-
215 Mechanical engineering technicians	Total	38	38	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
216 Engineering technicians, n.e.c.	Total	9	9	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female %	2	2	-	-	-	-	-	-
	Total	22.2	22.2	-	-	-	-	-	-
	%	226	203	23	19	-	-	-	4
	Female %	100.0	89.8	10.2	8.4	-	-	-	1.8
	Total	29	19	10	6	-	-	-	.4
	%	12.8	8.4	4.4	2.7	-	-	-	1.8

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)						
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Hispanic All Races
Technicians and Related Support Occupations (continued): 217 Drafting occupations	Total %	146	146					
	Female %	100.0	100.0					
218 Surveying and mapping technicians	Total %	5	5					
	Female %	3.4	3.4					
233 Biological technicians	Total %	9	9					
	Female %	100.0	100.0					
224 Chemical technicians	Total %	11	11					
	Female %	100.0	100.0					
225 Science technicians, n.e.c.	Total %	5	45.5					
	Female %	74	88	8.1				6
226 Airplane pilots and navigators	Total %	100.0	91.9					8.1
	Female %	24	24					
227 Air traffic controllers	Total %	32.4	32.4					
	Female %	42	42					
228 Broadcast equipment operators	Total %	100.0	100.0					
	Female %	11	11					
229 Computer programmers	Total %	100.0	100.0					
	Female %	7	7					
233 Tool programmers, numerical control	Total %	98	98					
	Female %	100.0	100.0					
234 Legal assistants	Total %	9	9.2					
	Female %	100.0	100.0					
	Total %	21	21					
	Female %	100.0	100.0					
	Total %	5	5					
	Female %	23.8	23.8					

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Table 3A (continued)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)						
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Hispanic All Races
Technicians and Related Support Occupations (continued): 235 Technicians, n.e.c.	Total	177	177	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
	Female	61	61	-	-	-	-	-
	%	34.5	34.5	-	-	-	-	-
Sales Occupations: (243) Supervisors and proprietors, sales occupations, salaried	Total	570	570	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
	Female	162	162	-	-	-	-	-
	%	28.4	28.4	-	-	-	-	-
(243) Supervisors and proprietors, sales occupations, self-employed	Total	159	153	6	6	6	-	-
	%	100.0	96.2	3.8	3.8	3.8	-	-
	Female	67	67	-	-	-	-	-
	%	42.1	42.1	-	-	-	-	-
253 Insurance sales occupations	Total	193	193	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
	Female	33	33	-	-	-	-	-
	%	17.1	17.1	-	-	-	-	-
254 Real estate sales occupations	Total	175	175	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
	Female	90	90	-	-	-	-	-
	%	51.4	51.4	-	-	-	-	-
255 Securities and financial services sales occupations	Total	23	23	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
	Female	5	5	-	-	-	-	-
	%	21.7	21.7	-	-	-	-	-
256 Advertising and related sales occupations	Total	34	34	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
	Female	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-
257 Sales occupations, other business services	Total	139	139	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
	Female	35	35	-	-	-	-	-
	%	25.2	25.2	-	-	-	-	-
258 Sales engineers	Total	43	43	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
	Female	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-
259 Sales representatives, mining, manufacturing, and wholesale	Total	459	451	8	8	-	-	4
	%	100.0	98.3	1.7	1.7	-	-	0.9
	Female	76	76	-	-	-	-	-
	%	16.6	16.6	-	-	-	-	-
263 Sales workers, motor vehicles and boats	Total	125	125	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-
	Female	7	7	-	-	-	-	-
	%	5.6	5.6	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by
1980 Census Occupation Code (c)

Universe: Civilian Labor Force (e)

	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Sales Occupations (continued):								
264 Sales workers, apparel	Total 197 100.0 Female 174 88.3	197 100.0 174 88.3	-	-	-	-	-	-
265 Sales workers, shoes	Total 34 100.0 Female 20 58.8	34 100.0 20 58.8	-	-	-	-	-	-
266 Sales workers, furniture and home furnishings	Total 40 100.0 Female 16 40.0	40 100.0 16 40.0	-	-	-	-	-	-
267 Sales workers; radio, TV, hi-fi, and appliances	Total 39 100.0 Female 5 12.8	39 100.0 5 12.8	-	-	-	-	-	-
268 Sales workers, hardware and building supplies	Total 74 100.0 Female 6 8.1	74 100.0 6 8.1	5 6.8	-	-	5 6.8	-	-
269 Sales workers, parts	Total 97 100.0 Female 10 10.3	97 100.0 10 10.3	-	-	-	-	-	-
274 Sales workers, other commodities	Total 754 100.0 Female 569 75.5	754 100.0 569 75.5	-	-	-	-	-	-
275 Sales counter clerks	Total 50 100.0 Female 44 88.0	50 100.0 44 88.0	-	-	-	-	-	-
276 Cashiers	Total 707 100.0 Female 609 86.1	707 100.0 609 86.1	-	-	-	-	-	-
277 Street and door-to-door sales workers	Total 75 100.0 Female 47 62.7	75 100.0 47 62.7	-	-	-	-	-	-
278 News vendors	Total 44 100.0 Female 12 27.3	44 100.0 12 27.3	-	-	-	-	-	-

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Sales Occupations (continued): 283 Demonstrators, promoters and models, sales	Total %	6	6	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	6	6	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
284 Auctioneers	Total %	7	7	-	-	-	-	-	-
285 Sales support occupations, n.e.c.	Total %	100.0	100.0	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
Administrative Support Occupations, including Clerical: 303 Supervisors; general office	Total %	284	278	6	6	-	-	-	-
	Female %	100.0	97.9	2.1	2.1	-	-	-	-
	Total %	178	172	6	6	-	-	-	-
	Female %	62.7	60.6	2.1	2.1	-	-	-	-
	Total %	39	39	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
304 Supervisors: computer equipment operators	Total %	-	-	-	-	-	-	-	-
305 Supervisors: financial records processing	Total %	78	78	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	30	30	-	-	-	-	-	-
	Female %	38.5	38.5	-	-	-	-	-	-
	Total %	6	6	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
306 Chief communications operators	Total %	-	-	-	-	-	-	-	-
307 Supervisors: distribution, scheduling, and adjusting clerks	Total %	46	41	5	5	-	-	-	-
	Female %	100.0	89.1	10.9	10.9	-	10.9	-	-
	Total %	13	13	-	-	-	-	-	-
	Female %	28.3	28.3	-	-	-	-	-	-
	Total %	104	102	2	2	-	-	-	-
	Female %	100.0	98.1	1.9	1.9	-	-	-	-
308 Computer operators	Total %	53	53	-	-	-	-	-	-
309 Peripheral equipment operators	Female %	51.0	51.0	-	-	-	-	-	-
	Total %	65	65	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	51	51	-	-	-	-	-	-
	Female %	78.5	78.5	-	-	-	-	-	-
	Total %	1,844	1,802	42	20	6	-	-	-
313 Secretaries	Total %	100.0	97.7	2.3	1.1	0.3	-	-	-
	Female %	1,841	1,802	39	17	6	-	-	-
		99.8	97.7	2.1	0.9	0.3	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Hispanic All Races
Administrative Support Occupations, including Clerical (continued): 314 Stenographers	Total 15 100.0	15 100.0	-	-	-	-	-
	Female 15 100.0	15 100.0	-	-	-	-	-
315 Typists	Total 240 100.0	234 97.5	6 2.5	-	6 2.5	-	-
	Female 240 100.0	234 97.5	6 2.5	-	6 2.5	-	-
316 Interviewers	Total 39 100.0	39 100.0	-	-	-	-	-
	Female 23 59.0	23 59.0	-	-	-	-	-
317 Hotel clerks	Total 7 100.0	7 100.0	-	-	-	-	-
	Female 7 100.0	7 100.0	-	-	-	-	-
318 Transportation ticket and reservation agents	Total - 100.0	- 100.0	-	-	-	-	-
	Female - 100.0	- 100.0	-	-	-	-	-
319 Receptionists	Total 149 100.0	144 96.6	5 3.4	5 3.4	-	-	-
	Female 133 89.3	128 85.9	5 3.4	5 3.4	-	-	-
323 Information clerks, n.e.c.	Total 17 100.0	17 100.0	-	-	-	-	-
	Female 17 100.0	17 100.0	-	-	-	-	-
325 Classified-ad clerks	Total 7 100.0	7 100.0	-	-	-	-	-
	Female 7 100.0	7 100.0	-	-	-	-	-
326 Correspondence clerks	Total 28 100.0	28 100.0	-	-	-	-	-
	Female 18 64.3	18 64.3	-	-	-	-	-
327 Order clerks	Total 133 100.0	133 100.0	-	-	-	-	-
	Female 117 88.0	117 88.0	-	-	-	-	-
328 Personnel clerks, except payroll and timekeeping	Total 58 100.0	58 100.0	-	-	-	-	-
	Female 46 79.3	46 79.3	-	-	-	-	-

Table 3 A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Hispanic All Races
Administrative Support Occupations, including Clerical (continued): 329 Library clerks	Total %	114	-	-	-	-	-
	Female %	100.0	114	-	-	-	-
	Total %	108	-	-	-	-	-
	Female %	94.7	-	-	-	-	-
335 File clerks	Total %	96	5	5	-	-	-
	Female %	100.0	91	5.2	-	-	-
	Total %	86	81	5.5	-	-	-
	Female %	89.6	84.4	5.2	-	-	-
336 Records clerks	Total %	27	27	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	20	20	-	-	-	-
	Female %	74.1	74.1	-	-	-	-
337 Bookkeepers, accounting, and auditing clerks	Total %	914	910	4	-	-	-
	Female %	100.0	99.6	0.4	-	-	-
	Total %	862	858	4	-	-	-
	Female %	94.3	93.9	0.4	-	-	-
338 Payroll and timekeeping clerks	Total %	131	131	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	105	105	-	-	-	-
	Female %	80.2	80.2	-	-	-	-
339 Billing clerks	Total %	114	114	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	107	107	-	-	-	-
	Female %	93.9	93.9	-	-	-	-
343 Cost and rate clerks	Total %	20	20	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	15	15	-	-	-	-
	Female %	75.0	75.0	-	-	-	-
344 Billing, posting, and calculating machine operators	Total %	15	15	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	15	15	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
345 Duplicating machine operators	Total %	7	7	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	-	-	-	-	-	-
	Female %	-	-	-	-	-	-
346 Mail preparing and paper handling machine operators	Total %	6	6	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	6	6	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
347 Office machine operators, n.e.c.	Total %	14	14	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	7	7	-	-	-	-
	Female %	50.0	50.0	-	-	-	-

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)							
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Administrative Support Occupations, including Clerical (continued): 348 Telephone operators	Total	132	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-
	Female	132	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-
349 Telegraphers	Total	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-
353 Communications equipment operators, n.e.c.	Total	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-
354 Postal clerks, exc. mail carriers	Total	63	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-
	Female	25	-	-	-	-	-	-
	%	39.7	-	-	-	-	-	-
355 Mail carriers, postal service	Total	111	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-
356 Mail clerks, exc. postal service	Total	51	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-
	Female	23	-	-	-	-	-	-
	%	45.1	-	-	-	-	-	-
357 Messengers	Total	19	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-
359 Dispatchers	Total	46	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-
	Female	10	-	-	-	-	-	-
	%	21.7	-	-	-	-	-	-
363 Production coordinators	Total	241	-	-	-	-	-	-
	%	100.0	-	-	-	-	-	-
	Female	84	-	-	-	-	-	-
	%	34.9	-	-	-	-	-	-
364 Traffic, shipping, and receiving clerks	Total	519	31	25	-	-	-	6
	%	100.0	6.0	4.8	-	-	-	1.2
	Female	57	-	-	-	-	-	-
	%	11.0	-	-	-	-	-	-
365 Stock and inventory clerks	Total	315	28	15	-	-	-	5
	%	100.0	8.9	4.8	-	-	-	1.6
	Female	132	8	-	-	-	-	-
	%	41.9	2.5	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Administrative Support Occupations, including Clerical (continued): 366 Meter readers	Total	34	34	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	Total	17	17	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	Total	100.0	100.0	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	Total	56	56	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	Total	37	37	-	-	-	-	-	-
	Female	86.1	86.1	-	-	-	-	-	-
368 Weighers, measurers, and checkers	Total	44	44	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	Total	44	44	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
369 Samplers	Total	41	41	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	Total	30	30	-	-	-	-	-	-
	Female	73.2	73.2	-	-	-	-	-	-
373 Expeditors	Total	49	49	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	Total	23	23	-	-	-	-	-	-
	Female	46.9	46.9	-	-	-	-	-	-
374 Material recording, scheduling, and distributing clerks, n.e.c.	Total	12	5	7	-	-	-	-	7
	Female	100.0	41.7	58.3	-	-	-	-	58.3
	Total	7	-	7	-	-	-	-	7
	Female	58.3	-	58.3	-	-	-	-	58.3
375 Insurance adjusters, examiners, and investigators	Total	25	25	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	Total	20	20	-	-	-	-	-	-
	Female	80.0	80.0	-	-	-	-	-	-
376 Investigators and adjusters, except insurance	Total	852	829	23	13	6	-	-	4
	Female	100.0	97.3	2.7	1.5	0.7	-	-	0.5
	Total	767	744	23	13	6	-	-	4
	Female	90.0	87.3	2.7	1.5	0.7	-	-	0.5
377 Eligibility clerks, social welfare	Total	220	220	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	Total	212	212	-	-	-	-	-	-
	Female	96.4	96.4	-	-	-	-	-	-
378 Bill and account collectors	Total	852	829	23	13	6	-	-	4
	Female	100.0	97.3	2.7	1.5	0.7	-	-	0.5
	Total	767	744	23	13	6	-	-	4
	Female	90.0	87.3	2.7	1.5	0.7	-	-	0.5
379 General office clerks	Total	220	220	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	Total	212	212	-	-	-	-	-	-
	Female	96.4	96.4	-	-	-	-	-	-
383 Bank tellers	Total	852	829	23	13	6	-	-	4
	Female	100.0	97.3	2.7	1.5	0.7	-	-	0.5
	Total	767	744	23	13	6	-	-	4
	Female	90.0	87.3	2.7	1.5	0.7	-	-	0.5

Table 3A (continued)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)								Hispanic All Races
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic		
Admin. Support, inc. Clerical (cont.): 384 Proofreaders	12 100.0	12 100.0	-	-	-	-	-	-	
385 Data-entry keyers	206 100.0	179 86.9	27 13.1	21 10.2	6 2.9	-	-	-	
386 Statistical clerks	206 100.0	179 86.9	27 13.1	21 10.2	6 2.9	-	-	-	
387 Teachers' aides *	40 100.0	40 100.0	-	-	-	-	-	-	
389 Administrative support occupations, n.e.c.	35 87.5	35 87.5	-	-	-	-	-	-	
	26 100.0	26 100.0	-	-	-	-	-	-	
	26 100.0	26 100.0	-	-	-	-	-	-	
	200 100.0	191 95.5	9 4.5	-	-	-	-	9 4.5	
	143 71.5	134 67.0	9 4.5	-	-	-	-	9 4.5	
Private Household Occupations: 403 Launderers and Ironers	100.0	-	-	-	-	-	-	-	
404 Cooks, private household	4 100.0	4 100.0	-	-	-	-	-	-	
405 Housekeepers and butlers	31 100.0	31 100.0	-	-	-	-	-	-	
406 Child care workers, private household	31 100.0	31 100.0	-	-	-	-	-	-	
407 Private household cleaners and servants	36 100.0	36 100.0	-	-	-	-	-	-	
	44 100.0	44 100.0	-	-	-	-	-	-	
	44 100.0	44 100.0	-	-	-	-	-	-	
Protective Service Occupations: 413 Supervisors: firefighting and fire prevention occupations	28 100.0	28 100.0	-	-	-	-	-	-	

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Protective Service Occupations (continued): 414 Supervisors: police and detectives	Total % Female	31 100.0	31 100.0	-	-	-	-	-	-
	Total % Female	6 100.0	6 100.0	-	-	-	-	-	-
	Total % Female	6 100.0	6 100.0	-	-	-	-	-	-
	Total % Female	112 100.0	112 100.0	-	-	-	-	-	-
	Total % Female	147 100.0	136 92.5	11 7.5	5 3.4	-	-	-	6 4.1
	Total % Female	7 100.0	7 100.0	-	-	-	-	-	-
	Total % Female	38 100.0	38 100.0	-	-	-	-	-	-
	Total % Female	158 100.0	158 100.0	-	-	-	-	-	-
	Total % Female	203 100.0	196 96.6	7 3.4	7 3.4	-	-	-	-
	Total % Female	47 100.0	47 100.0	-	-	-	-	-	-
Service Occupations, except Protective and Private Household: 433 Supervisors: food preparation and service occupations	Total % Female	87 100.0	87 100.0	-	-	-	-	-	-
	Total % Female	39 44.8	39 44.8	-	-	-	-	-	-
	Total % Female	31 66.0	31 66.0	-	-	-	-	-	-
	Total % Female	34 47	34 47	-	-	-	-	-	-
	Total % Female	15 100.0	15 100.0	-	-	-	-	-	-
	Total % Female	158 100.0	158 100.0	-	-	-	-	-	-
	Total % Female	203 100.0	196 96.6	7 3.4	7 3.4	-	-	-	-
	Total % Female	47 100.0	47 100.0	-	-	-	-	-	-
	Total % Female	31 66.0	31 66.0	-	-	-	-	-	-
	Total % Female	87 100.0	87 100.0	-	-	-	-	-	-

Table 3A (continued)

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Service Occupations, except Protective and Private Household (continued): 434 Bartenders	Total	85	85	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
435 Waiters and waitresses	Total	23	23	-	-	-	-	-	-
	Female %	27.1	27.1	-	-	-	-	-	-
436 Cooks, except short order	Total	776	776	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
437 Short-order cooks	Total	745	745	-	-	-	-	-	-
	Female %	96.0	96.0	-	-	-	-	-	-
438 Food counter, fountain and related occupations	Total	443	431	12	12	-	-	-	-
	Female %	100.0	97.3	2.7	2.7	-	-	-	-
439 Kitchen workers, food preparation	Total	245	233	12	12	-	-	-	-
	Female %	55.3	52.6	2.7	2.7	-	-	-	-
443 Waiters/waitresses' assistants	Total	13	13	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
444 Miscellaneous food preparation occupations	Total	99	89	10	10	-	-	-	-
	Female %	85.6	85.6	-	-	-	-	-	-
445 Dental assistants	Total	54	54	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
446 Health aides, except nursing	Total	45	45	-	-	-	-	-	-
	Female %	83.3	83.3	-	-	-	-	-	-
447 Nursing aides, orderlies, and attendants	Total	31	31	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
448 Miscellaneous food preparation occupations	Total	28	28	-	-	-	-	-	-
	Female %	90.3	90.3	-	-	-	-	-	-
449 Waiters/waitresses' assistants	Total	487	488	19	7	6	-	-	6
	Female %	100.0	96.1	3.9	1.4	1.2	-	-	1.2
450 Dental assistants	Total	317	304	13	7	7	-	-	6
	Female %	65.1	62.4	2.7	1.4	-	-	-	1.2
451 Health aides, except nursing	Total	81	81	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
452 Health aides, except nursing	Total	81	81	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
453 Health aides, except nursing	Total	178	178	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
454 Health aides, except nursing	Total	166	166	-	-	-	-	-	-
	Female %	93.3	93.3	-	-	-	-	-	-
455 Nursing aides, orderlies, and attendants	Total	865	831	34	7	13	-	-	14
	Female %	100.0	96.1	3.9	0.8	1.5	-	-	1.6
456 Nursing aides, orderlies, and attendants	Total	768	743	25	7	13	-	-	5
	Female %	88.8	85.9	2.9	0.8	1.5	-	-	0.6

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Service Occupations, except Protective and Private Household (continued): 448 Supervisors: cleaning and building service workers	Total	47	41	6	-	-	-	-	6
	Female	100.0	87.2	12.8	-	-	-	-	12.8
	%	19	19	-	-	-	-	-	-
	Total	40.4	40.4	-	-	-	-	-	-
	Female	258	244	14	4	-	-	-	10
	%	100.0	94.6	5.4	1.6	-	-	-	3.9
	Female	168	164	4	4	-	-	-	4
	%	65.1	63.6	1.6	1.6	-	-	-	1.3
	Total	715	696	19	6	-	-	-	13
	Female	100.0	97.3	2.7	0.8	-	-	-	1.8
453 Janitors and cleaners	Female	62	56	6	-	-	-	-	6
	%	8.7	7.8	0.8	-	-	-	-	0.8
	Total	6	6	-	-	-	-	-	-
454 Elevator operators	Female	100.0	100.0	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
455 Pest control occupations	Female	100.0	-	-	-	-	-	-	-
	%	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
456 Supervisors: personal service occupations	Female	5	5	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
	Female	5	5	-	-	-	-	-	-
	%	100.0	100.0	-	-	-	-	-	-
457 Barbers	Total	46	40	6	-	-	-	-	6
	Female	100.0	87.0	13.0	-	-	-	-	13.0
	%	-	-	-	-	-	-	-	-
458 Hairdressers and cosmetologists	Female	-	-	-	-	-	-	-	-
	Total	240	234	6	-	-	-	-	6
	%	100.0	97.5	2.5	-	-	-	-	2.5
	Female	209	203	6	-	-	-	-	6
459 Attendants, amusement and recreation facilities	%	87.1	84.6	2.5	-	-	-	-	2.5
	Total	32	32	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
	%	21	21	-	-	-	-	-	-
463 Guides	Female	65.6	65.6	-	-	-	-	-	-
	%	14	14	-	-	-	-	-	-
	Total	100.0	100.0	-	-	-	-	-	-
	Female	10	10	-	-	-	-	-	-
464 Ushers	%	71.4	71.4	-	-	-	-	-	-
	Total	12	12	-	-	-	-	-	-
	Female	100.0	100.0	-	-	-	-	-	-
%	7	7	-	-	-	-	-	-	
%	58.3	58.3	-	-	-	-	-	-	

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (a)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Hispanic All Races
Service Occupations, except Protective and Private Household (continued): 465 Public transportation attendants	Total %	6 100.0	6 100.0	-	-	-	-
	Female %	6 100.0	6 100.0	-	-	-	-
	Total %	7 100.0	7 100.0	-	-	-	-
	Female %	-	-	-	-	-	-
466 Baggage porters and bellhops	Total %	53 100.0	53 100.0	-	-	-	-
	Female %	46 86.8	46 86.8	-	-	-	-
	Total %	248 100.0	242 97.6	-	-	-	6 2.4
	Female %	236 95.2	230 92.7	-	-	-	6 2.4
467 Welfare service aides	Total %	69 100.0	69 100.0	-	-	-	-
	Female %	69 100.0	69 100.0	-	-	-	-
468 Child care workers, except private household	Total %	69 100.0	69 100.0	-	-	-	-
	Female %	69 100.0	69 100.0	-	-	-	-
469 Personal service occupations, n.e.c.	Total %	58 100.0	58 100.0	-	-	-	-
	Female %	13 22.4	13 22.4	-	-	-	-
Farming, Forestry, and Fishing Occupations: 473 Farmers, except horticultural	Total %	33 100.0	33 100.0	-	-	-	-
	Female %	13 39.4	13 39.4	-	-	-	-
474 Horticultural specialty farmers	Total %	6 100.0	6 100.0	-	-	-	-
	Female %	-	-	-	-	-	-
475 Managers: farms, except horticultural	Total %	92 100.0	92 100.0	-	-	-	-
	Female %	36 39.1	36 39.1	-	-	-	-
476 Managers: horticultural specialty farms	Total %	92 100.0	92 100.0	-	-	-	-
	Female %	36 39.1	36 39.1	-	-	-	-
477 Supervisors: farm workers	Total %	92 100.0	92 100.0	-	-	-	-
	Female %	36 39.1	36 39.1	-	-	-	-
479 Farm workers	Total %	92 100.0	92 100.0	-	-	-	-
	Female %	36 39.1	36 39.1	-	-	-	-

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Hispanic All Races
Farming, Forestry, and Fishing Occupations (Continued):	Total % Female %	- 100.0	- -	- -	- -	- -	- -
483 Marine life cultivation workers	Total % Female %	24 100.0	24 100.0	- -	- -	- -	- -
484 Nursery workers	Total % Female %	7 29.2	7 29.2	- -	- -	- -	- -
485 Supervisors: related agricultural occupations	Total % Female %	12 100.0	12 100.0	- -	- -	- -	- -
486 Groundskeepers and gardeners, except farm	Total % Female %	144 100.0	134 93.1	- -	- -	5 3.5	5 3.5
487 Animal caretakers, except farm	Total % Female %	3 2.1	2 1.1	- -	- -	- -	- -
488 Graders and sorters, agricultural products	Total % Female %	5 100.0	5 100.0	- -	- -	- -	- -
489 Inspectors: agricultural products	Total % Female %	7 100.0	7 100.0	- -	- -	- -	- -
494 Supervisors: forestry and logging workers	Total % Female %	7 100.0	7 100.0	- -	- -	- -	- -
495 Forestry workers, except logging	Total % Female %	7 100.0	7 100.0	- -	- -	- -	- -
496 Timber cutting and logging occupations	Total % Female %	16 100.0	16 100.0	- -	- -	- -	- -
497 Captains and other officers, fishing vessels	Total % Female %	1 100.0	1 100.0	- -	- -	- -	- -

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic
Farming, Forestry, and Fishing Occupations (continued): 498 Fishers	Total 100.0 Female % Total % Female %	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
499 Hunters and trappers	Total 100.0 Female % Total % Female %	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Precision Production, Craft, and Repair Occupations:							
Mechanics and repairers: 503 Supervisors: mechanics and repairers	Total 100.0 Female % Total % Female %	63 100.0 - -	- - - -	- - - -	- - - -	- - - -	- - - -
505 Automobile mechanics, except apprentices	Total 100.0 Female % Total % Female %	371 93.7 -	25 6.3 -	17 4.3 -	8 2.0 -	- - -	- - -
506 Automobile mechanic apprentices	Total 100.0 Female % Total % Female %	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
507 Bus, truck, and stationary engine mechanics	Total 100.0 Female % Total % Female %	38 100.0 -	- - -	- - -	- - -	- - -	- - -
508 Aircraft engine mechanics	Total 100.0 Female % Total % Female %	15 100.0 -	7 46.7 -	7 46.7 -	- - -	- - -	- - -
509 Small engine repairers	Total 100.0 Female % Total % Female %	14 100.0 -	14 100.0 -	- - -	- - -	- - -	- - -
514 Automobile body and related repairers	Total 100.0 Female % Total % Female %	98 100.0 -	98 100.0 -	- - -	- - -	- - -	- - -
515 Aircraft mechanics, except engine	Total 100.0 Female % Total % Female %	8 100.0 -	8 100.0 -	- - -	- - -	- - -	- - -

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic
							Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued): 516 Heavy equipment mechanics	Total % Female %	39 100.0 -	-	-	-	-	-
517 Farm equipment mechanics	Total % Female %	100.0 -	-	-	-	-	-
518 Industrial machinery repairers	Total % Female %	386 100.0 19 4.9	18 4.7	5 1.3	-	-	13 3.4
519 Machinery maintenance occupations	Total % Female %	14 100.0 -	-	-	-	-	-
523 Electronic repairers, communications and industrial equipment	Total % Female %	41 100.0 -	-	-	-	-	-
525 Data processing equipment repairers	Total % Female %	78 100.0 6 7.7	-	-	-	-	-
526 Household appliance and power tool repairers	Total % Female %	38 100.0 -	-	-	-	-	-
527 Telephone line installers and repairers	Total % Female %	33 100.0 -	-	-	-	-	-
529 Telephone installers and repairers	Total % Female %	104 100.0 -	-	-	-	-	-
533 Miscellaneous electrical and electronic equipment repairers	Total % Female %	29 100.0 -	-	-	-	-	-
534 Heating, air conditioning, and refrigeration mechanics	Total % Female %	99 100.0 -	-	-	-	-	-

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued): 535 Camera, watch, and musical instrument repairers	Total 13 100.0 Female -	13 100.0 -	-	-	-	-	-
536 Locksmiths and safe repairers	Total 10 100.0 Female -	10 100.0 -	-	-	-	-	-
538 Office machine repairers	Total 13 100.0 Female -	13 100.0 -	-	-	-	-	-
539 Mechanical controls and valve repairers	Total 13 100.0 Female -	13 100.0 -	-	-	-	-	-
543 Elevator installers and repairers	Total 100.0 Female -	-	-	-	-	-	-
544 Millwrights	Total 88 100.0 Female -	88 100.0 -	-	-	-	-	-
547 Specified mechanics and repairers, n.e.c.	Total 186 100.0 Female 6 3.2 Total 76 100.0 Female 6 7.9	186 100.0 6 3.2 76 100.0 6 7.9	-	-	-	-	-
549 Not specified mechanics and repairers	Total 76 100.0 Female 6 7.9	76 100.0 6 7.9	-	-	-	-	-
Construction trades: 553 Supervisors: brickmasons, stonemasons, and tile setters	Total 100.0 Female -	-	-	-	-	-	-
554 Supervisors: carpenters and related workers	Total 100.0 Female -	6 100.0 -	-	-	-	-	-
555 Supervisors: electricians and power transmission installers	Total 100.0 Female -	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (a)							
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pt Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued): 556 Supervisors: painters, paperhangers, and plasterers	Total %	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-
557 Supervisors: plumbers, pipefitters, and steamfitters	Total %	12	12	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
558 Supervisors: n.e.c.	Total %	227	227	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
563 Brickmasons and stonemasons, excluding apprentices	Total %	22	22	-	-	-	-	-
	Female %	5	5	-	-	-	-	-
564 Brickmason and stonemason apprentices	Total %	113	89	24	-	-	-	24
	Female %	100.0	78.8	21.2	-	-	-	21.2
565 Tile setters, hard and soft	Total %	6	6	-	-	-	-	-
	Female %	5.3	5.3	-	-	-	-	-
566 Carpet installers	Total %	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-
567 Carpenters, exc. apprentices	Total %	16	16	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
569 Carpenter apprentices	Total %	42	42	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
573 Drywall installers	Total %	692	675	7	-	-	-	-
	Female %	100.0	99.0	1.0	-	-	-	-
575 Electricians, exc. apprentices	Total %	11	11	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
	Total %	225	225	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued): 576 Electrician apprentices	Total %	8	8	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
577 Electrical power installers and repairers	Total %	30	30	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
579 Painters, construction and maintenance	Total %	154	146	8	-	-	-	-	8
	Female %	100.0	94.8	5.2	-	-	-	-	5.2
583 Paperhangers	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
584 Plasterers	Total %	12	12	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
585 Plumbers, pipefitters, and steamfitters, exc. apprentices	Total %	155	155	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
587 Plumber, pipefitter, and steamfitter apprentices	Total %	8	8	-	-	-	-	-	-
	Female %	5.2	5.2	-	-	-	-	-	-
588 Concrete and terrazzo finishers	Total %	24	24	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
589 Glaziers	Total %	9	9	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
593 Insulation workers	Total %	25	16	9	-	-	-	-	-
	Female %	100.0	64.0	36.0	-	-	-	-	-
594 Paving, surfacing, and tamping equipment operators	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):							
595 Roofers	Total 37 100.0 Female %	37 100.0	-	-	-	-	-
596 Sheetmetal duct installers	Total 100.0 Female %	-	-	-	-	-	-
597 Structural metal workers	Total 26 100.0 Female %	26 100.0	-	-	-	-	-
598 Drillers, earth	Total 3 100.0 Female %	3 100.0	-	-	-	-	-
599 Construction trades, n.e.c.	Total 11 100.0 Female %	11 100.0	-	-	-	-	-
613 Supervisors: extractive occupations	Total 4 100.0 Female %	4 100.0	-	-	-	-	-
614 Drillers, oil well	Total 100.0 Female %	-	-	-	-	-	-
615 Explosives workers	Total 5 100.0 Female %	5 100.0	-	-	-	-	-
616 Mining machine operators	Total 100.0 Female %	-	-	-	-	-	-
617 Mining occupations, n.e.c.	Total 100.0 Female %	-	-	-	-	-	-
Precision Production Occupations: 633 Supervisors: production occupations	Total 1,503 100.0 201 12.4 Female %	1,448 96.2 195 12.0	57 3.8 6 0.4	17 1.1 6 0.4	-	15 1.0	25 1.7

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Table 3A (continued)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued): 634 Tool and die makers, exc. apprentices	Total % 189 100.0	184 97.4	5 2.6	-	-	-	5 2.6
635 Tool and die maker apprentices	Total % 100.0	-	-	-	-	-	-
636 Precision assemblers, metal	Total % 28 100.0	28 100.0	-	-	-	-	-
637 Machinists, except apprentices	Total % 469 100.0	432 92.1	37 7.9	19 4.1	-	-	18 3.8
639 Machinist apprentices	Total % 10 100.0	10 100.0	-	-	-	-	-
643 Boltermakers	Total % 6 100.0	6 100.0	-	-	-	-	-
644 Precision grinders, fitters, and tool sharpeners	Total % 6 100.0	6 100.0	-	-	-	-	-
645 Patternmakers and model makers, metal	Total % 21 100.0	21 100.0	-	-	-	-	-
646 Lay-out workers	Total % 100.0	-	-	-	-	-	-
647 Precious stones and metals workers (Jewelers)	Total % 7 100.0	7 100.0	-	-	-	-	-
649 Engravers, metal	Total % 100.0	-	-	-	-	-	-

Table 3A (continued)

Fitchburg-Leominster, MA
SMSAReport 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)							
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pf Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):								
653 Sheet metal workers	Total % Female %	44 100.0 -	35 79.5 -	9 20.5 -	9 20.5 -	- - -	- - -	- - -
654 Sheet metal worker apprentices	Total % Female %	100.0 - -	- - -	- - -	- - -	- - -	- - -	- - -
655 Miscellaneous precision metal workers	Total % Female %	100.0 - -	- - -	- - -	- - -	- - -	- - -	- - -
656 Patternmakers and model makers, wood	Total % Female %	100.0 - -	- - -	- - -	- - -	- - -	- - -	- - -
657 Cabinet makers and bench carpenters	Total % Female %	24 100.0 -	24 100.0 -	- - -	- - -	- - -	- - -	- - -
658 Furniture and wood finishers	Total % Female %	32 100.0 17	32 100.0 17	- - -	- - -	- - -	- - -	- - -
659 Miscellaneous precision woodworkers	Total % Female %	53.1 11 100.0 -	53.1 11 100.0 -	- - -	- - -	- - -	- - -	- - -
666 Dressmakers	Total % Female %	26 100.0 26	20 76.9 20	6 23.1 6	6 23.1 6	6 23.1 6	- - -	- - -
667 Tailors	Total % Female %	15 100.0 -	15 100.0 -	- - -	- - -	- - -	- - -	- - -
668 Upholsterers	Total % Female %	55 100.0 12	55 100.0 12	- - -	- - -	- - -	- - -	- - -
669 Shoe repairers	Total % Female %	21.8 100.0 -	21.8 100.0 -	- - -	- - -	- - -	- - -	- - -

Table 3A (continued)

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg - Leominster, MA
SMSA

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued): 673 Apparel and fabric patternmakers	Total %	25	18	7	-	-	-	-	7
	Female %	100.0	72.0	28.0	-	-	-	-	28.0
	Total %	19	12	7	-	-	-	-	7
	Female %	76.0	48.0	28.0	-	-	-	-	28.0
674 Miscellaneous precision apparel and fabric workers	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	78	78	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
675 Hand molders and shapers, except jewelers	Total %	14	14	-	-	-	-	-	-
	Female %	17.9	17.9	-	-	-	-	-	-
	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
676 Patternmakers, lay-out workers, and cutters	Total %	30	30	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	8	8	-	-	-	-	-	-
	Female %	26.7	26.7	-	-	-	-	-	-
677 Optical goods workers	Total %	20	20	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	13	13	-	-	-	-	-	-
	Female %	65.0	65.0	-	-	-	-	-	-
679 Bookbinders	Total %	6	6	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	44	36	8	8	-	-	-	-
	Female %	100.0	81.8	18.2	18.2	-	-	-	-
683 Electrical and electronic equipment assemblers	Total %	38	30	8	8	-	-	-	-
	Female %	86.4	68.2	18.2	18.2	-	-	-	-
	Total %	10	10	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
684 Miscellaneous precision workers, n.e.c.	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	59	59	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
686 Butchers and meat cutters	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	99	92	7	7	-	-	-	-
	Female %	100.0	92.9	7.1	7.1	-	-	-	-
687 Bakers	Total %	52	52	-	-	-	-	-	-
	Female %	52.5	52.5	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic
Precision Production, Craft, and Repair Occupations (continued): 688 Food batchmakers	Total	-	-	-	-	-	-
	Female %	-	-	-	-	-	-
	Total	69	69	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
689 Inspectors, testers, and graders	Total	13	13	-	-	-	-
	Female %	18.8	18.8	-	-	-	-
	Total	30	30	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
693 Adjusters and calibrators	Total	12	12	-	-	-	-
	Female %	40.0	40.0	-	-	-	-
	Total	9	9	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
694 Water and sewage treatment plant operators	Total	-	-	-	-	-	-
	Female %	-	-	-	-	-	-
	Total	-	-	-	-	-	-
	Female %	-	-	-	-	-	-
695 Power plant operators	Total	77	77	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total	-	-	-	-	-	-
	Female %	-	-	-	-	-	-
696 Stationary engineers	Total	15	15	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total	7	7	-	-	-	-
	Female %	46.7	46.7	-	-	-	-
699 Miscellaneous plant and system operators	Total	11	11	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total	79	79	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
Machine Operators, Assemblers, and Inspectors: 703 Lathe and turning machine set-up operators	Total	9	9	-	-	-	-
	Female %	11.4	11.4	-	-	-	-
	Total	28	28	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
704 Lathe and turning machine operators	Total	-	-	-	-	-	-
	Female %	-	-	-	-	-	-
	Total	30	30	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
705 Milling and planing machine operators	Total	20	20	-	-	-	-
	Female %	66.7	66.7	-	-	-	-
706 Punching and stamping press machine operators	Total	6	6	-	-	-	-
	Female %	20.0	20.0	-	-	-	-
	Total	6	6	-	-	-	-
	Female %	66.7	66.7	-	-	-	-

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Table 3A (continued)

Data from Census Bureau sample estimates (b)

**Detailed Occupations by
1980 Census Occupation Code (c)**

Universe: Civilian Labor Force (e)

		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued): 707 Rolling machine operators	Total %	-	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-	-
708 Drilling and boring machine operators	Total %	56	49	7	-	-	-	-	7
	Female %	100.0	87.5	12.5	-	-	-	-	12.5
709 Grinding, abrading, buffing, and polishing machine operators	Total %	24	17	7	-	-	-	-	7
	Female %	42.9	30.4	12.5	-	-	-	-	12.5
713 Forging machine operators	Total %	201	181	20	14	-	-	-	6
	Female %	100.0	90.0	10.0	7.0	-	-	-	3.0
714 Numerical control machine operators	Total %	36	36	-	-	-	-	-	-
	Female %	17.9	17.9	-	-	-	-	-	-
715 Miscellaneous metal, plastic, stone, and glass working machine operators	Total %	39	39	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
717 Fabricating machine operators, n.e.c.	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
719 Molding and casting machine operators	Total %	23	23	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
723 Metal plating machine operators	Total %	10	10	-	-	-	-	-	-
	Female %	43.5	43.5	-	-	-	-	-	-
724 Heat treating equipment operators	Total %	33	33	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
725 Miscellaneous metal and plastic processing machine operators	Total %	26	26	-	-	-	-	-	-
	Female %	78.8	78.8	-	-	-	-	-	-
	Total %	941	792	149	31	17	-	-	101
	Female %	100.0	84.2	15.8	3.3	1.8	-	-	10.7
	Total %	444	356	88	9	10	-	-	69
	Female %	47.2	37.8	9.4	1.0	1.1	-	-	7.3
	Total %	47	40	7	-	-	-	-	7
	Female %	100.0	85.1	14.9	-	-	-	-	14.9
	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	48	48	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total %	14	14	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	5	5	-	-	-	-	-	-
	Female %	35.7	35.7	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)								
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races	
Machine Operators, Assemblers, and Inspectors (continued): 726 Wood lathe, routing, and planing machine operators 727 Sawing machine operators 728 Shaping and joining machine operators 729 Nailing and tacking machine operators 733 Miscellaneous woodworking machine operators 734 Printing machine operators 735 Photoengravers and lithographers 736 Typesetters and compositors 737 Miscellaneous printing machine operators 738 Winding and twisting machine operators 739 Knitting, looping, taping, and weaving machine operators	Total % Female %	7 100.0 -	7 100.0 -	- -	- -	- -	- -	- -	- -	
	Total % Female %	73 100.0 5 6.8 31 100.0 20 64.5 15 100.0 9 60.0 38 100.0 8 21.1 263 100.0 44 16.7 12 100.0 -	73 100.0 5 6.8 20 64.5 15 100.0 9 60.0 38 100.0 8 21.1 237 90.1 44 16.7 12 100.0 35 100.0 21 60.0 33 100.0 17 51.5 76 100.0 35 46.1 33 100.0 33 100.0	- -	- -	- -	- -	- -	5 16.1 -	6 19.4 -
	Total % Female %	- -	- -	11 35.5 -	- -	- -	- -	- -	- -	- -
	Total % Female %	- -	- -	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	- -	- -	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	- -	- -	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	- -	- -	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	- -	- -	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	- -	- -	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	- -	- -	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	- -	- -	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	- -	- -	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	- -	- -	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	- -	- -	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	- -	- -	- -	- -	- -	- -	- -	- -	- -
	Total % Female %	- -	- -	- -	- -	- -	- -	- -	- -	- -

Table 3A (continued)

Fitchburg-Leominster, MA
SMSA

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued):	743 Textile cutting machine operators	Total 5 100.0	5 100.0	-	-	-	-	-	-
		Female %	-	-	-	-	-	-	-
	744 Textile sewing machine operators	Total 689 100.0	631 91.6	58 8.4	13 1.9	18 2.6	-	-	27 3.9
		Female %	676 98.1	618 89.7	58 8.4	13 1.9	18 2.6	-	27 3.9
	745 Shoe machine operators	Total 66 100.0	53 80.3	13 19.7	-	-	-	-	13 19.7
		Female %	47 71.2	34 51.5	13 19.7	-	-	-	13 19.7
	747 Pressing machine operators	Total 12 100.0	12 100.0	-	-	-	-	-	-
		Female %	6 50.0	6 50.0	-	-	-	-	-
	748 Laundering and dry cleaning machine operators	Total 95 100.0	95 100.0	-	-	-	-	-	-
		Female %	69 72.6	69 72.6	-	-	-	-	-
	749 Miscellaneous textile machine operators	Total 56 100.0	56 100.0	-	-	-	-	-	-
		Female %	6 10.7	6 10.7	-	-	-	-	-
	753 Cementing and gluing machine operators	Total 74 100.0	67 90.5	7 9.5	-	7 9.5	-	-	7 9.5
		Female %	50 67.6	43 58.1	7 9.5	-	7 9.5	-	7 9.5
	754 Packaging and filling machine operators	Total 44 100.0	37 84.1	7 15.9	-	-	-	-	7 15.9
		Female %	12 27.3	12 27.3	-	-	-	-	-
	755 Extruding and forming machine operators	Total 90 100.0	82 91.1	8 8.9	-	-	-	-	8 8.9
		Female %	12 13.3	12 13.3	-	-	-	-	-
756 Mixing and blending machine operators	Total 119 100.0	96 80.7	23 19.3	-	-	-	-	23 19.3	
	Female %	-	-	-	-	-	-	-	
757 Separating, filtering, and clarifying machine operators	Total 77 100.0	77 100.0	-	-	-	-	-	-	
	Female %	-	-	-	-	-	-	-	

Report 5: Equal Employment Indicators
Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSA

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued): 758 Compressing and compacting machine operators	Total %	27	27	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	22.2	22.2	-	-	-	-	-	-
	Female %	147	119	28	8	6	-	-	14
	Total %	100.0	81.0	19.0	5.4	4.1	-	-	9.5
	Female %	55	49	6	-	4.1	-	-	-
	Total %	37.4	33.3	4.1	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-	-
	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
764 Washing, cleaning, and pickling machine operators	Total %	6	6	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total %	6	6	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
765 Folding machine operators	Total %	46	46	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	36	36	-	-	-	-	-	-
	Female %	78.3	78.3	-	-	-	-	-	-
766 Furnace, kiln, and oven operators, except food	Total %	71	71	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
768 Crushing and grinding machine operators	Total %	28	28	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	5	5	-	-	-	-	-	-
	Female %	17.9	17.9	-	-	-	-	-	-
769 Slicing and cutting machine operators	Total %	247	240	7	-	-	-	-	7
	Female %	100.0	97.2	2.8	-	-	-	-	2.8
	Female %	65	65	-	-	-	-	-	-
	Female %	26.3	26.3	-	-	-	-	-	-
773 Motion picture projectionists	Total %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
774 Photographic process machine operators	Total %	98	92	6	6	-	-	-	-
	Female %	100.0	93.9	6.1	6.1	-	-	-	-
	Female %	34	34	-	-	-	-	-	-
	Female %	34.7	34.7	-	-	-	-	-	-

Table 3A (continued)

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Fitchburg-Leominster, MA
SMSAU.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)								
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races	
Machine Operators, Assemblers, and Inspectors (continued):	Miscellaneous and not specified machine operators by occupation: n.e.c.	Total	567	517	50	13	8	-	29	
		%	100.0	91.2	8.8	2.3	1.4	-	5.1	
		Female	168	156	12	-	8	-	-	4
		%	29.6	27.5	2.1	-	1.4	-	-	0.7
	779 Machine operators, not specified	Total	983	865	98	26	20	-	-	52
		%	100.0	89.8	10.2	2.7	2.1	-	-	5.4
		Female	293	268	25	-	6	-	-	19
		%	30.4	27.8	2.6	-	0.6	-	-	2.0
	Miscellaneous and not specified machine operators, by industry (g): Manufacturing Nondurable goods	Total	896	806	90	20	28	-	-	42
		%	100.0	90.0	10.0	2.2	3.1	-	-	4.7
Female		254	228	26	-	14	-	-	12	
%		28.3	25.4	2.9	-	1.6	-	-	1.3	
783 Welders and cutters 784 Solderers and brazers 785 Assemblers 786 Hand cutting and trimming occupations 787 Hand molding, casting, and forming occupations	Durable goods	Total	483	411	52	13	-	-	39	
		%	100.0	88.8	11.2	2.8	-	-	-	8.4
		Female	133	122	11	-	-	-	-	11
		%	28.7	26.3	2.4	-	-	-	-	2.4
	Nonmanufacturing industries	Total	171	165	6	6	-	-	-	-
		%	100.0	96.5	3.5	3.5	-	-	-	-
		Female	74	74	-	-	-	-	-	-
		%	43.3	43.3	-	-	-	-	-	-
	783 Welders and cutters	Total	239	227	12	12	-	-	-	-
		%	100.0	95.0	5.0	5.0	-	-	-	-
Female		23	23	-	-	-	-	-	-	
%		9.6	9.6	-	-	-	-	-	-	
784 Solderers and brazers	Total	29	20	9	9	-	-	-	-	
	%	100.0	69.0	31.0	31.0	-	-	-	-	
	Female	29	20	9	9	-	-	-	-	
	%	100.0	69.0	31.0	31.0	-	-	-	-	
785 Assemblers	Total	1,121	1,033	88	20	21	5	-	42	
	%	100.0	92.1	7.9	1.8	1.9	0.4	-	3.7	
	Female	753	693	60	16	21	-	-	23	
	%	67.2	61.8	5.4	1.4	1.9	-	-	2.1	
786 Hand cutting and trimming occupations	Total	-	-	-	-	-	-	-	-	
	%	100.0	-	-	-	-	-	-	-	
	Female	-	-	-	-	-	-	-	-	
	%	-	-	-	-	-	-	-	-	
787 Hand molding, casting, and forming occupations	Total	100.0	-	-	-	-	-	-	-	
	%	-	-	-	-	-	-	-	-	
	Female	-	-	-	-	-	-	-	-	
	%	-	-	-	-	-	-	-	-	

Data from Census Bureau sample estimates (b)

Table 3A (continued)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued): 789 Hand painting, coating, and decorating occupations	Total	8	8	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total	32	32	-	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Total	489	465	24	9	9	-	-	6
	Female %	100.0	95.1	4.9	1.8	1.8	-	-	1.2
796 Production inspectors, checkers, and examiners	Female %	308	299	9	-	-	-	-	-
	Female %	63.0	61.1	1.8	-	-	-	-	-
	Total	64	64	-	-	-	-	-	-
797 Production testers	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	10	10	-	-	-	-	-	-
	Female %	15.6	15.6	-	-	-	-	-	-
	Total	23	23	-	-	-	-	-	-
798 Production samplers and weighers	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	15	15	-	-	-	-	-	-
	Female %	65.2	65.2	-	-	-	-	-	-
	Total	27	20	7	-	-	-	-	7
799 Graders and sorters, except agricultural	Female %	100.0	74.1	25.9	-	-	-	-	25.9
	Female %	15	15	-	-	-	-	-	-
Transportation and Material Moving Occupations: 803 Supervisors, motor vehicle operators	Female %	55.6	55.6	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
	Female %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
	Total	690	678	12	7	7	-	-	5
	Female %	100.0	98.3	1.7	1.0	1.0	-	-	0.7
	Female %	5	5	-	-	-	-	-	-
	Female %	0.7	0.7	-	-	-	-	-	-
	Total	211	207	4	4	4	-	-	-
	Female %	100.0	98.1	1.9	1.9	1.9	-	-	-
804 Truck drivers, heavy	Female %	13	13	-	-	-	-	-	-
	Female %	6.2	6.2	-	-	-	-	-	-
805 Truck drivers, light	Female %	-	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-

Table 3A (continued)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Transportation and Material Moving Occupations (continued): 806 Driver—sales workers	Total %	67 100.0	67 100.0	-	-	-	-	-	-
	Female %	13 19.4	13 19.4	-	-	-	-	-	-
808 Bus drivers	Total %	166 100.0	160 96.4	6 3.6	-	-	-	-	6 3.6
	Female %	77 46.4	77 46.4	-	-	-	-	-	-
809 Taxicab drivers and chauffeurs	Total %	55 100.0	48 87.3	7 12.7	-	-	-	-	7 12.7
	Female %	13 23.6	13 23.6	-	-	-	-	-	-
813 Parking lot attendants	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
814 Motor transportation occupations, n.e.c.	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
823 Railroad conductors and yardmasters	Total %	19 100.0	19 100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
824 Locomotive operating occupations	Total %	15 100.0	15 100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
825 Railroad brake, signal, and switch operators	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
826 Rail vehicle operators, n.e.c.	Total %	13 100.0	13 100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
828 Ship captains and mates, except fishing boats	Total %	6 100.0	6 100.0	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-
829 Sailors and deckhands	Total %	100.0	-	-	-	-	-	-	-
	Female %	-	-	-	-	-	-	-	-

Table 3A (continued)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Fitchburg-Leominster, MA
SMSA

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)							
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Transportation and Material Moving Occupations (continued): 833 Marine engineers	Total % Female %	- 100.0 -	- - -	- - -	- - -	- - -	- - -	- - -
834 Bridge, lock, and lighthouse tenders	Total % Female %	5 100.0 5	5 100.0 5	5 100.0 5	- - -	- - -	- - -	- - -
843 Supervisors: material moving equipment operators	Total % Female %	5 100.0 5	5 100.0 5	5 100.0 5	- - -	- - -	- - -	- - -
844 Operating engineers	Total % Female %	138 100.0 -	138 100.0 -	138 100.0 -	- - -	- - -	- - -	- - -
845 Longshore equipment operators	Total % Female %	100.0 - -	- - -	- - -	- - -	- - -	- - -	- - -
848 Hoist and winch operators	Total % Female %	100.0 - -	- - -	- - -	- - -	- - -	- - -	- - -
849 Crane and tower operators	Total % Female %	21 100.0 -	12 57.1 -	9 42.9 -	9 42.9 -	- - -	- - -	- - -
853 Excavating and loading machine operators	Total % Female %	11 100.0 -	11 100.0 -	- - -	- - -	- - -	- - -	- - -
855 Grader, dozer, and scraper operators	Total % Female %	2 100.0 -	2 100.0 -	- - -	- - -	- - -	- - -	- - -
856 Industrial truck and tractor equipment operators	Total % Female %	198 100.0 12	192 97.0 12	6 3.0 12	6 3.0 12	- - -	- - -	6 3.0 -
859 Miscellaneous material moving equipment operators	Total % Female %	355 100.0 69	308 86.8 62	47 13.2 7	47 13.2 7	7 2.0 7	- - -	40 11.3 -

Report 5: Equal Employment Indicators

Table 2: Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

U.S. Department of Labor
Employment and Training Administration
1980 Census, Run on 15 May 1983
Lawrence Berkeley Laboratory

Detailed Occupations by
1980 Census Occupation Code (c)

Universe: Civilian Labor Force (a)

1980 Census Occupation Code (c)									
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races	
Handlers, Equipment Cleaners, Helpers, and Laborers:	100.0	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	
	11	11	-	-	-	-	-	-	
	100.0	100.0	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	
	28	28	-	-	-	-	-	-	
	100.0	100.0	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	
	100.0	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	
	-	-	-	-	-	-	-	-	
863 Supervisors: handlers, equipment cleaners, and laborers, n.e.c.	Total 100.0 Female -	218 95.6	10 4.4	-	-	-	-	10 4.4	
864 Helpers, mechanics and repairers	Total 100.0 Female 11	84 93.3	6 6.7	6 6.7	6 6.7	-	-	-	
865 Helpers, construction trades	Total 100.0 Female 28	12 13.3	6 6.7	-	-	-	-	-	
866 Helpers, surveyor	Total 100.0 Female -	14 100.0	-	-	-	-	-	-	
867 Helpers, extractive occupations	Total 100.0 Female -	-	-	-	-	-	-	-	
869 Construction laborers	Total 100.0 Female 228	-	-	-	-	-	-	-	
873 Production helpers	Total 100.0 Female 18	-	-	-	-	-	-	-	
875 Garbage collectors	Total 100.0 Female 14	-	-	-	-	-	-	-	
876 Stevedores	Total 100.0 Female -	-	-	-	-	-	-	-	
877 Stock handlers and baggers	Total 100.0 Female 111	560 97.6	14 2.4	-	-	-	-	14 2.4	
878 Machine feeders and offbearers	Total 100.0 Female 8	104 18.1	7 1.2	-	-	-	-	7 1.2	

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Hispanic All Races
Handlors, Equipment Cleaners, Helpers, and Laborers (continued): 883 Freight, stock, and material handlers, n.e.c.	Total	137	-	-	-	-	-
	Female	100.0	-	-	-	-	-
	%	6	-	-	-	-	-
	%	4.4	-	-	-	-	-
	Total	114	14	3	-	-	11
	Female	100.0	12.3	2.6	-	-	9.6
	%	30	-	-	-	-	-
	%	26.3	-	-	-	-	-
	Total	63	-	-	-	-	-
	Female	100.0	-	-	-	-	-
887 Vehicle washers and equipment cleaners	Total	137	-	-	-	-	-
	Female	100.0	-	-	-	-	-
	%	13	-	-	-	-	-
	%	20.6	-	-	-	-	-
	Total	823	71	28	-	-	43
	Female	100.0	8.6	3.4	-	-	5.2
	%	676	-	-	-	-	-
	%	82.1	-	-	-	-	-
	Total	408	18	8	-	-	10
	Female	100.0	4.4	2.0	-	-	2.5
888 Hand packers and packagers	Total	238	-	-	-	-	-
	Female	100.0	-	-	-	-	-
	%	97	-	-	-	-	-
	%	23.8	-	-	-	-	-
	Total	138	-	-	-	-	-
	Female	100.0	-	-	-	-	-
	%	51	-	-	-	-	-
	%	37.0	-	-	-	-	-
	Total	69	14	8	-	-	6
	Female	100.0	20.3	11.6	-	-	8.7
Manufacturing: Durable goods	Total	100.0	-	-	-	-	-
	Female	100.0	-	-	-	-	-
	%	20	-	-	-	-	-
	%	29.0	-	-	-	-	-
	Total	44	-	-	-	-	-
	Female	100.0	-	-	-	-	-
	%	-	-	-	-	-	-
	%	-	-	-	-	-	-
	Total	109	4	-	-	-	4
	Female	100.0	3.7	-	-	-	3.7
Transportation, communications, and other public utilities	Total	13	-	-	-	-	-
	Female	100.0	-	-	-	-	-
	%	11.9	-	-	-	-	-
	%	48	-	-	-	-	-
	Total	48	-	-	-	-	-
	Female	100.0	-	-	-	-	-
	%	13	-	-	-	-	-
	%	27.1	-	-	-	-	-
	Total	105	4	-	-	-	4
	Female	100.0	3.7	-	-	-	3.7
Wholesale and retail trade	Total	206	13	-	-	-	13
	Female	100.0	5.9	-	-	-	5.9
	%	114	-	-	-	-	-
	%	52.1	-	-	-	-	-
	Total	219	13	-	-	-	13
	Female	100.0	5.9	-	-	-	5.9
	%	114	-	-	-	-	-
	%	52.1	-	-	-	-	-
	Total	219	13	-	-	-	13
	Female	100.0	5.9	-	-	-	5.9
All other industries	Total	219	13	-	-	-	13
	Female	100.0	5.9	-	-	-	5.9
	%	114	-	-	-	-	-
	%	52.1	-	-	-	-	-
	Total	219	13	-	-	-	13
	Female	100.0	5.9	-	-	-	5.9
	%	114	-	-	-	-	-
	%	52.1	-	-	-	-	-
	Total	219	13	-	-	-	13
	Female	100.0	5.9	-	-	-	5.9
919 Unemployed, No Civilian Work Experience Since 1975	Total	219	13	-	-	-	13
	Female	100.0	5.9	-	-	-	5.9
	%	114	-	-	-	-	-
	%	52.1	-	-	-	-	-
	Total	219	13	-	-	-	13
	Female	100.0	5.9	-	-	-	5.9
	%	114	-	-	-	-	-
	%	52.1	-	-	-	-	-
	Total	219	13	-	-	-	13
	Female	100.0	5.9	-	-	-	5.9

Technical Footnotes to Tables 3, 3A and 3B
Occupations by Sex and Race/Ethnicity

- a) Racial categories on these tables are the same as those in the EEO Special File except that the Census Bureau category "American Indian, Eskimo, or Aleut" has been renamed "Native American" and "Other (Race n.e.c.)" has been renamed "Remaining Races".

Complete-count and sample data estimates for specific racial categories may not agree because write-in entries were handled differently for tabulations of complete-count and sample data.

- b) Items in the report are taken from the Census Bureau's EEO Special File, which contains statistical estimates based on Sample data from the 1980 Census. That is, they are estimates of actual figures that would have resulted if a complete count had been done for the occupation questions. Estimates can be expected to vary from the complete-count result because of sampling error.
- c) Census occupational categories indicate the kind of work a person was doing at a job or business during the reference week (March 23-29, 1980) or, if not at work, at the most recent job or business if employed since 1975.
- d) "Total Minority" includes Hispanics of all races and non-Hispanics of all non-white races.
- e) The civilian labor force consists of employed and unemployed civilians 16 years old and over.
- f) In Summary Occupations by Sex and Race/Ethnicity Table, "Total, All Occupations" excludes unemployed persons with no civilian work experience since 1975.
- g) "Miscellaneous Machine Operators n.e.c." (777) and "Machine Operators, not specified" (779) are retabulated by industry in the three unnumbered categories shown below (779).
- h) "Laborers, except construction" (889) are retabulated by industry in the five unnumbered categories shown below (889).
- i) The data is presented exactly as received from the Lawrence Berkeley Laboratory. Therefore, totals may not add horizontally or vertically because of internal problems in the data processing at Lawrence Berkeley.

Table 4 Occupations of Applicants, by Sex and Minority Status
Job Service Offices, Division of Employment Security

Area: Fitchburg-Leominster SMSA
Year: March 1984

Major Occupational Category	S E X				Minority Status 1/	
	Both Sexes		Female			
	Number	Pct.	Number	Pct	Number	Pct
TOTAL APPLICANTS	2201	100.0	748	100.0	245	100.0
Professional 2/	283	12.9	88	11.8	13	5.3
Clerical and Sales	422	19.2	296	39.6	43	17.6
Services	168	7.6	72	9.6	19	7.8
Agric., Fishery, Forestry	16	0.7	1	0.1	1	0.4
Processing Occupations	192	8.7	81	10.8	50	20.4
Machine Trades	163	7.4	15	2.0	14	5.7
Benchwork Occupations	138	6.3	61	8.2	15	6.1
Structural Work	365	16.6	5	0.7	37	15.1
Miscellaneous	453	20.6	129	17.2	53	21.6
INA	1	0.0	0	0.0	0	0.0

Source: Commonwealth of Massachusetts, Division of Employment Security
ESARS Table 96 Report MA 5-32

1/ Minority Status includes: Blacks, Hispanics, and all other races. Excludes White

2/ Includes Technicians

Table 4A Occupations of Applicants in The Active File in Job Service Offices by Selected Characteristics
Area: Fitchburg-Leominster SMSA
Year: March 1984

Selected Occupational Group	ALL	APPLICANT CHARACTERISTICS					MINORITY
		FEMALE	AGE		VETERAN		
			22 - 30	45 and Over			
ALL OCCUPATIONS	2201	748	1010	463	542	245	
Professional, Technical and Managerial Occupations	283	88	128	71	96	13	
Accountant	10	3	4	2	5	0	
Manager, Retail Store	10	6	6	2	1	0	
Clerical and Sales Occupations	422	296	183	88	83	43	
Secretary	19	19	6	4	1	1	
Clerk, General	33	29	17	5	4	4	
Bookkeeper	12	12	3	5	0	0	
Cashier	15	15	9	1	1	0	
Administrative Clerk	68	67	32	13	6	7	
Sales Clerk	12	5	5	2	1	1	
Service Occupations	168	72	73	34	42	19	
Cook (Restaurant)	13	5	7	1	6	2	
Kitchen Helper	10	3	3	2	1	1	
Guard, Security	12	2	9	6	8	2	
Cleaner, Commercial or Institutional	15	3	7	3	5	4	
Agricultural, Fishery, Forestry and Related Occupations	16	1	12	1	1	1	
Processing Occupations	192	81	90	44	21	50	
Injection Molding Machine Tender	109	60	47	24	8	39	
Machine Trades Occupations	163	15	70	39	54	14	
Automobile Mechanic	15	0	12	1	2	1	
Benchwork Occupations	138	61	62	34	24	15	
Assembler, Small Products	16	14	3	5	0	1	
Sewing Machine Operator	10	10	5	3	0	1	
Structural Work Occupations	365	5	199	56	109	37	
Automobile Body Repairer	11	0	4	1	2	0	
Electronics Mechanic	14	0	12	1	8	1	
Painter	15	0	10	3	3	1	
Operating Engineer	12	0	10	0	7	0	
Carpenter	25	0	14	5	6	0	
Roofer	11	0	9	0	0	0	
Construction Worker I	65	0	37	5	15	10	
Construction Worker II	40	0	19	5	13	6	
Maintenance Repairer	19	0	9	5	7	4	

Source: Commonwealth of Massachusetts, Division of Employment Security ESARS Table 96 Report #MA5-62
1/ Occupational group with at least 10 Registered Applicants in the Active File
2/ NEC - Not elsewhere classified

Table 4A Occupations of Applicants in The Active File in Job Service Offices by Selected Characteristics
Area: Fitchburg-Leominster
Year: March 1984

Selected Occupational Group (3-digit DOT Code)	ALL	APPLICANT CHARACTERISTICS					MINORITY
		FEMALE	AGE		VETERAN		
			22 - 30	45 and Over			
Miscellaneous Occupations	453	129	193	96	112	53	
Tractor Trailer Truck Driver	35	0	12	15	25	1	
Truck Driver, Heavy	35	0	17	6	10	0	
Packager, Hand	92	81	27	31	3	16	
Material Handler	130	10	62	18	28	21	
INA	1	0	0	0	0	0	

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1/ Occupational group with at least 10 Registered Applicants in the Active File
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ACME
BOOKBINDING CO., INC.

OCT 5 1990

100 CAMBRIDGE STREET
CHARLESTOWN, MASS.



